IDEA PUBLIC SCHOOLS
ENVELOPE IMPROVEMENTS
ALAMO - RIO GRANDE VALLEY

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D R A W I N G I N D E X

IDEA ALAMO

A1.01	SITE PLAN
A2.01	ROOF PLAN - BLDG. A
A2.02	ROOF PLAN - BLDG. B
A2.03	ROOF PLAN - BLDG. C
A2.04	ROOF PLAN - BLDG. D
A2.05	ROOF PLAN - BLDG. F
A4.01	DETAILS
A4.02	DETAILS
A5.01	ELEVATIONS - BLDG. A
A5.02	ELEVATIONS - BLDG. B
A5.03	ELEVATIONS - BLDG. C
A5.04	ELEVATIONS - BLDG. D
A5.05	ELEVATIONS - BLDG. F

A R C H I T E C T S

GOMEZ MENDEZ SAENZ, INC.
1150 PAREDES LINE RD. BROWNSVILLE, TX. 78521
PH. (956) 546-0110 FAX. (956) 546-0196

No.	REVISIONS	BY

GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

IDEA PUBLIC SCHOOLS
EXTERIOR FACILITY IMPROVEMENTS
ALAMO, TEXAS

IDEA Public Schools

REGISTERED ARCHITECT
ROAN GABRIEL GOMEZ
STATE OF TEXAS

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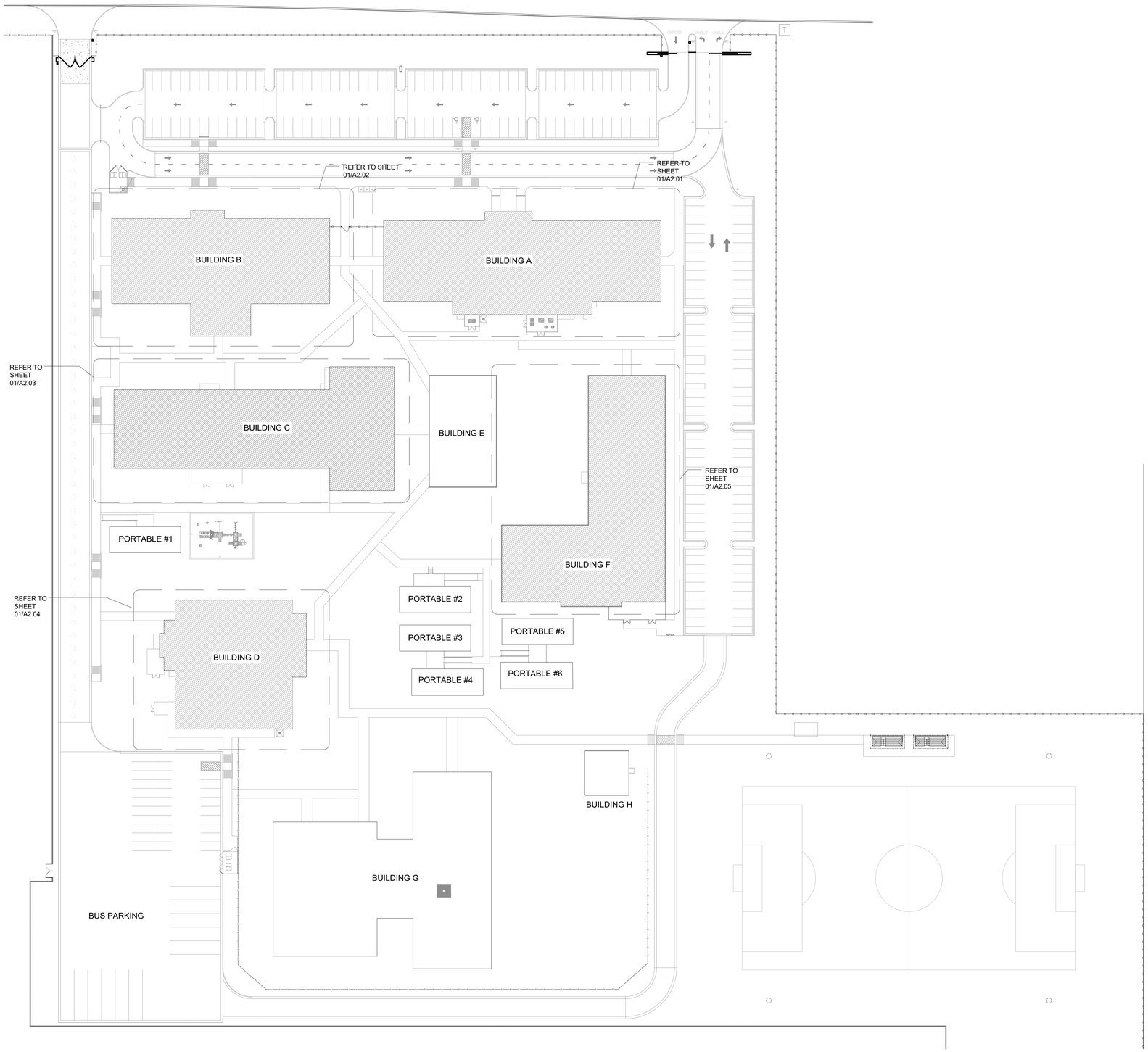
Date:	06/2024
Scale:	As Noted
Project Architect:	Roan Gomez, AIA
Drawn By:	CG,RG
Job No.	IDEA FACILITIES
Sheet:	COVER

IDEA ALAMO



N

01 SITEPLAN W/ IMPROVEMENTS

SCALE: 1 = 40

WORK AREA

No.	REVISIONS	BY
ADD	03-11-20	

GMS ARCHITECTS

1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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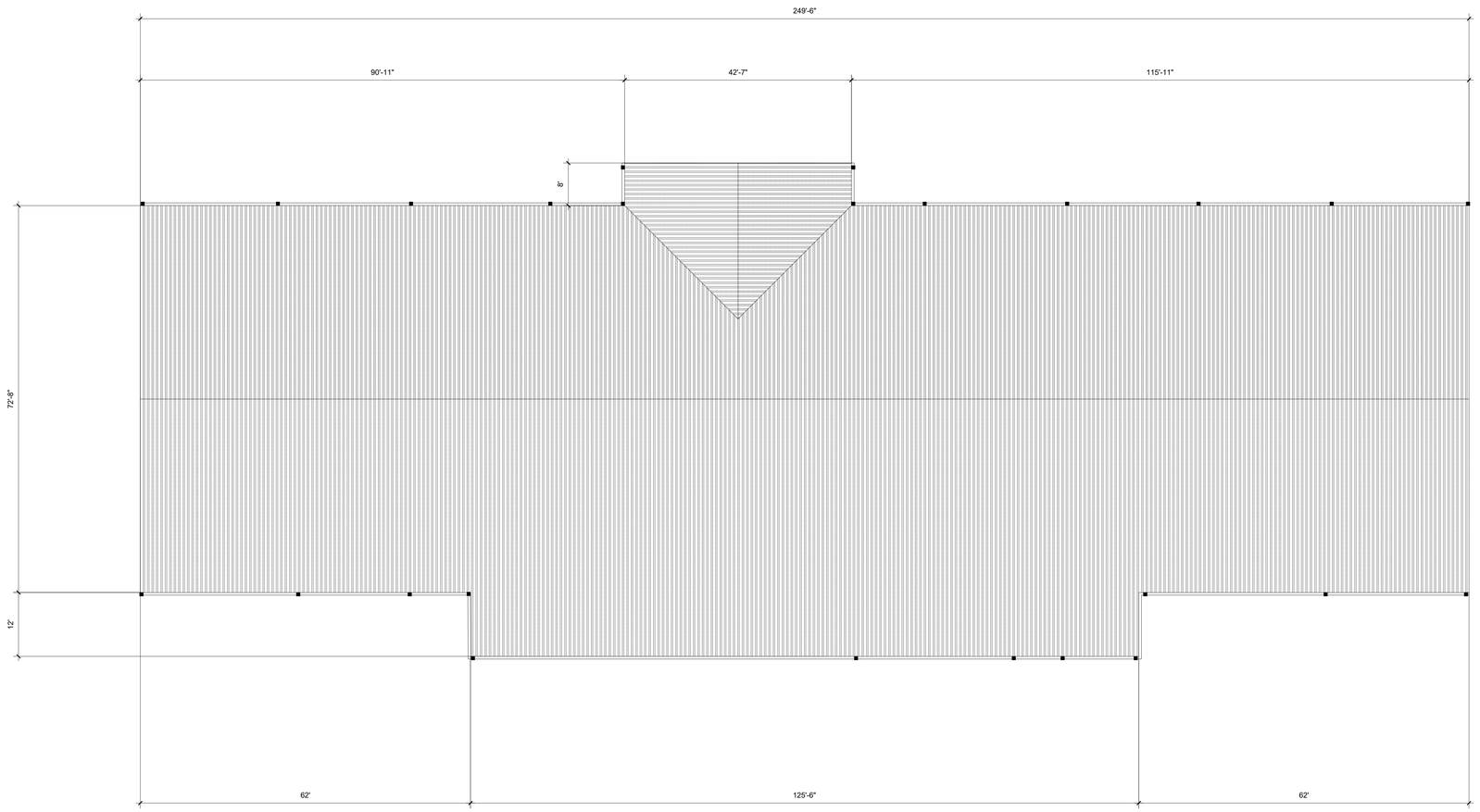
Drawn By:	CG,RG
Job No.	IDEA FACILITIES
Sheet:	A1.01

IDEA ALAMO



BUILDING A
01 ROOF PLAN
SCALE: 3/32" = 1'-0"

GENERAL ROOFING NOTES:

WHERE APPLICABLE, THE RE-ROOFING PORTION OF THIS PROJECT HAS BEEN DESIGNED TO BE IN COMPLIANCE WITH ALL APPLICABLE CODES, INCLUDING BUT NOT LIMITED TO THE INTERNATIONAL BUILDING CODE (LATEST EDITION).

IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD-VERIFY EXISTING CONDITIONS, DIMENSIONS, QUANTITIES, AND ETC., PRIOR TO BIDDING.

INSPECT ALL ROOF AREAS FOR DAMAGE AND REPORT TO ARCHITECT ANY DEFICIENCIES FOUND.

THE CONTRACTOR SHALL TAKE EXTREME CARE IN WORKING WITH EXISTING ITEMS THAT ARE TO REMAIN. DAMAGE CAUSED BY THE CONSTRUCTION PROCESS WILL BE REPAIRED BY THE CONTRACTOR AT NO COST TO THE OWNER.

AT THE COMPLETION OF ALL ROOFING WORK AT EACH BUILDING, ALL EXISTING ROOF DRAINS AND RELATED PIPING SHALL BE WATER TESTED, CHECKED AND CERTIFIED BY A LICENSED PLUMING CONTRACTOR TO BE OPERATIONAL AND LEAK FREE.

ROOF: SCOPE OF WORK

1. REPLACE ALL ROOF FASTENERS WITH NEW ONES THAT ARE ONE SIZE LARGER THAN INSTALLED
2. REPLACE ALL GUTTERS (MATCH EXISTING)
3. REPLACE ALL DOWNSPOUTS (MATCH EXISTING)

No.	REVISIONS	BY

GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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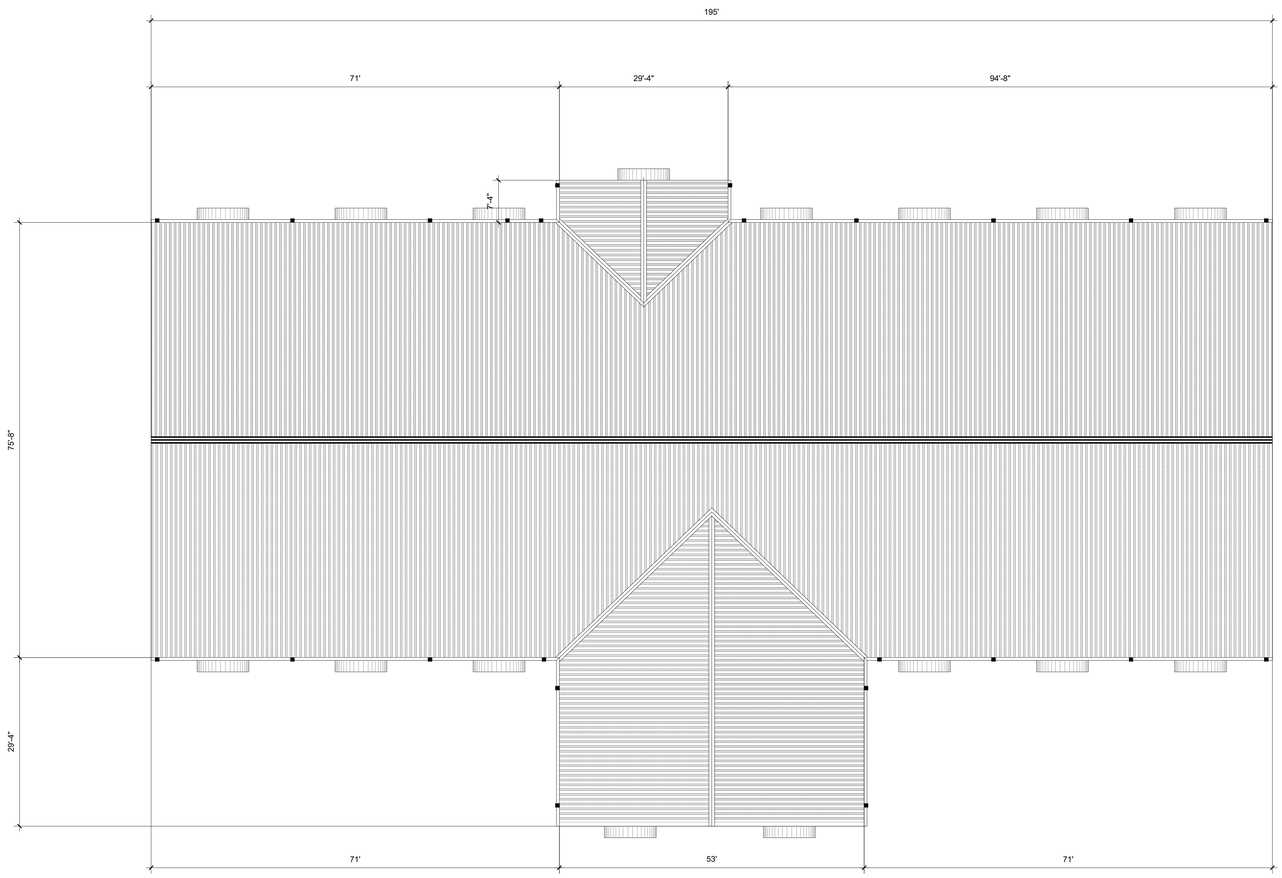
Sheet:	A2.01

IDEA ALAMO



N

BUILDING B

01 ROOF PLAN

SCALE: 3/32" = 1'-0"

GENERAL ROOFING NOTES:

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ROOF: SCOPE OF WORK

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2. REPLACE ALL GUTTERS (MATCH EXISTING)
3. REPLACE ALL DOWNSPOUTS (MATCH EXISTING)

No.	REVISIONS	BY

GMS ARCHITECTS

1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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EXTERIOR FACILITY IMPROVEMENTS
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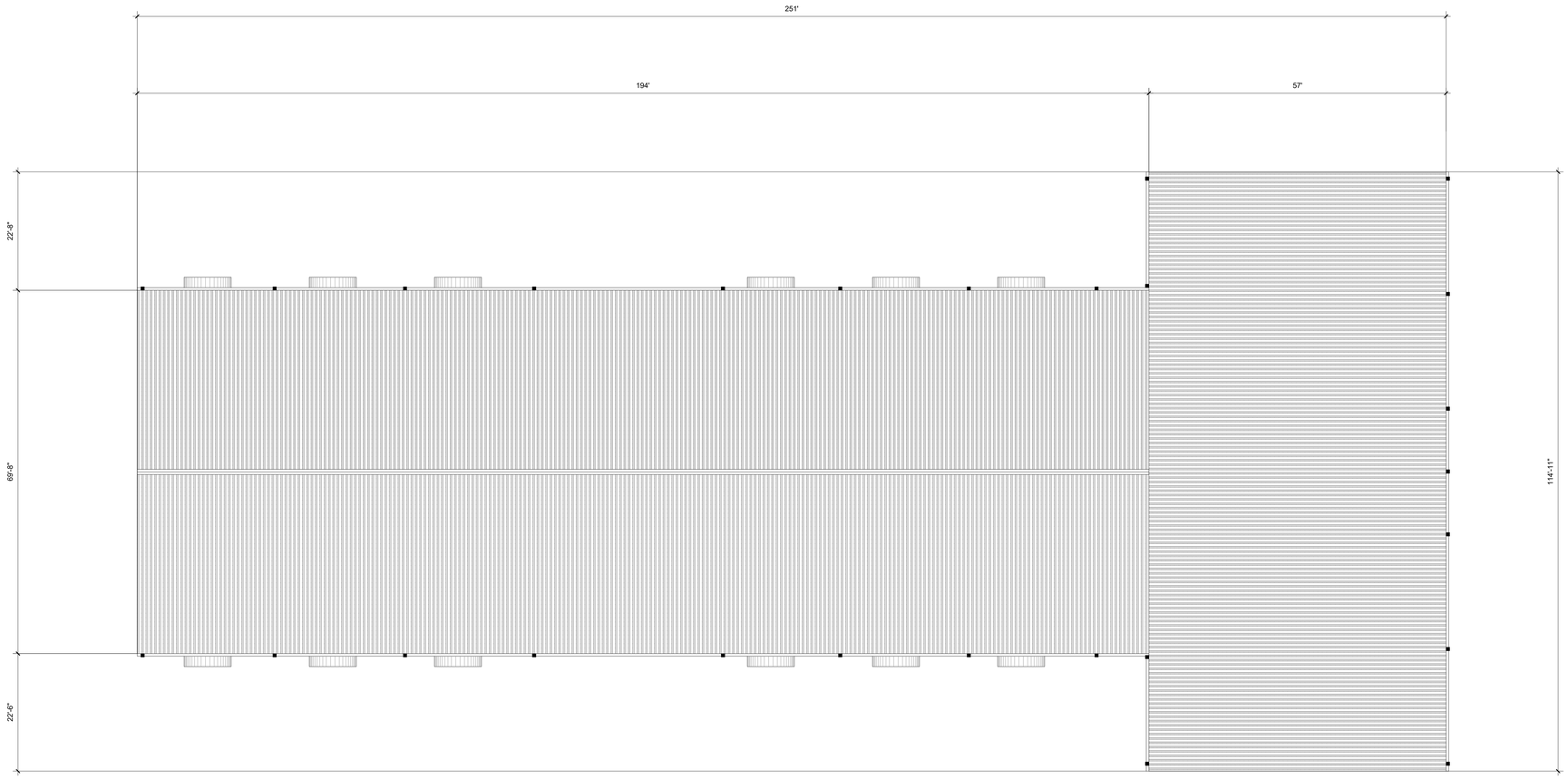
Sheet:	A2.02

IDEA ALAMO



N

01 BUILDING C
ROOF PLAN
SCALE: 3/32" = 1'-0"

GENERAL ROOFING NOTES:

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ROOF: SCOPE OF WORK

1. REPLACE ALL ROOF FASTENERS WITH NEW ONES THAT ARE ONE SIZE LARGER THAN INSTALLED
2. REPLACE ALL GUTTERS (MATCH EXISTING)
3. REPLACE ALL DOWNSPOUTS (MATCH EXISTING)

No.	REVISIONS	BY

GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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REGISTERED ARCHITECT
ROAN GABRIEL GOMEZ JR.
STATE OF TEXAS
23825

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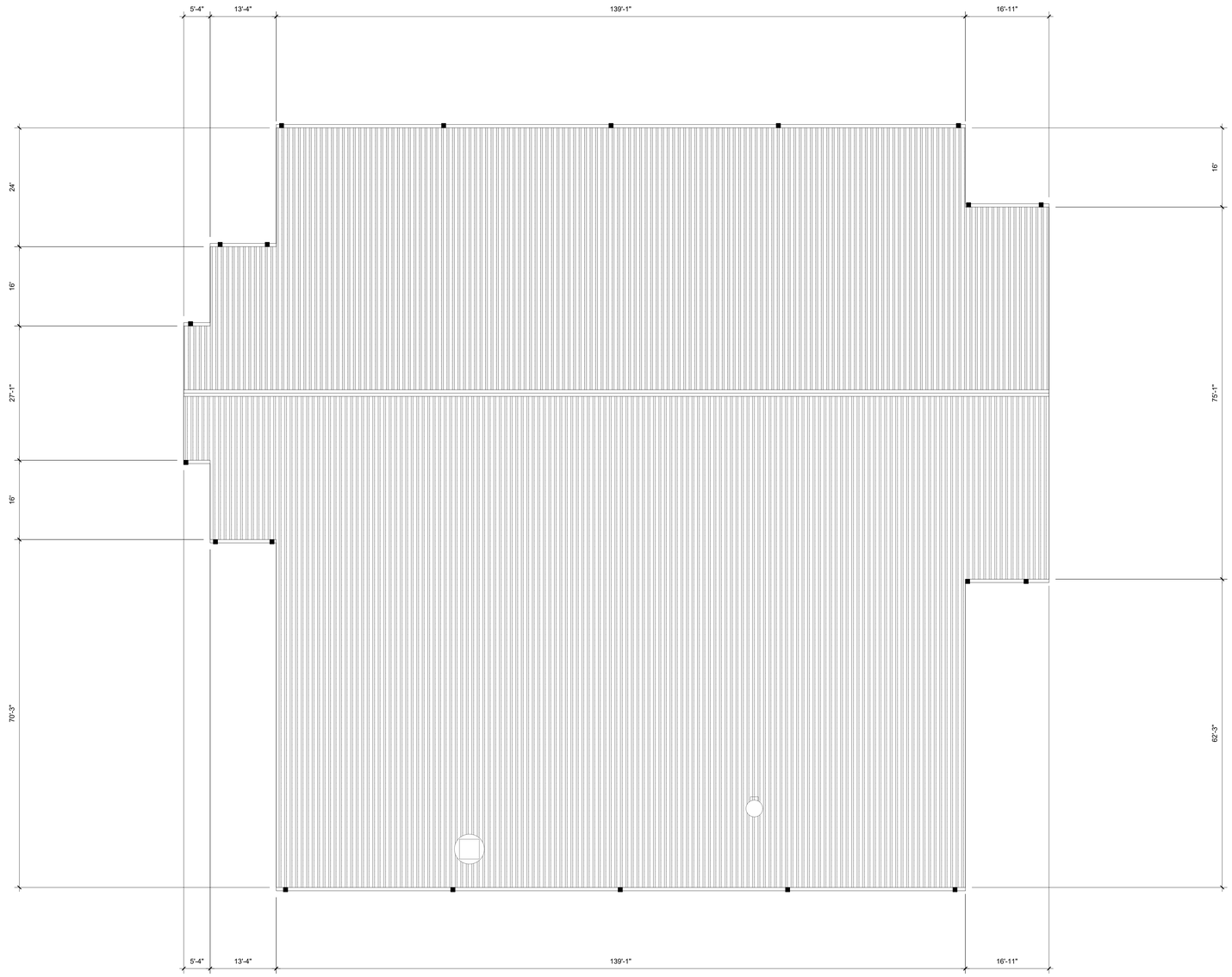
Date:	06/2024
Scale:	As Noted
Project Architect:	Roan Gomez, AIA
Drawn By:	CG,RG
Job No.	IDEA FACILITIES
Sheet:	A2.03

IDEA ALAMO



N

01 BUILDING D
ROOF PLAN
SCALE: 1/8" = 1'-0"

GENERAL ROOFING NOTES:

WHERE APPLICABLE, THE RE-ROOFING PORTION OF THIS PROJECT HAS BEEN DESIGNED TO BE IN COMPLIANCE WITH ALL APPLICABLE CODES, INCLUDING BUT NOT LIMITED TO THE INTERNATIONAL BUILDING CODE (LATEST EDITION).

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2. REPLACE ALL GUTTERS (MATCH EXISTING)
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No.	REVISIONS	BY

GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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REGISTERED ARCHITECT
ROAN GARRIED GOMEZ
STATE OF TEXAS
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Date:	06/2024
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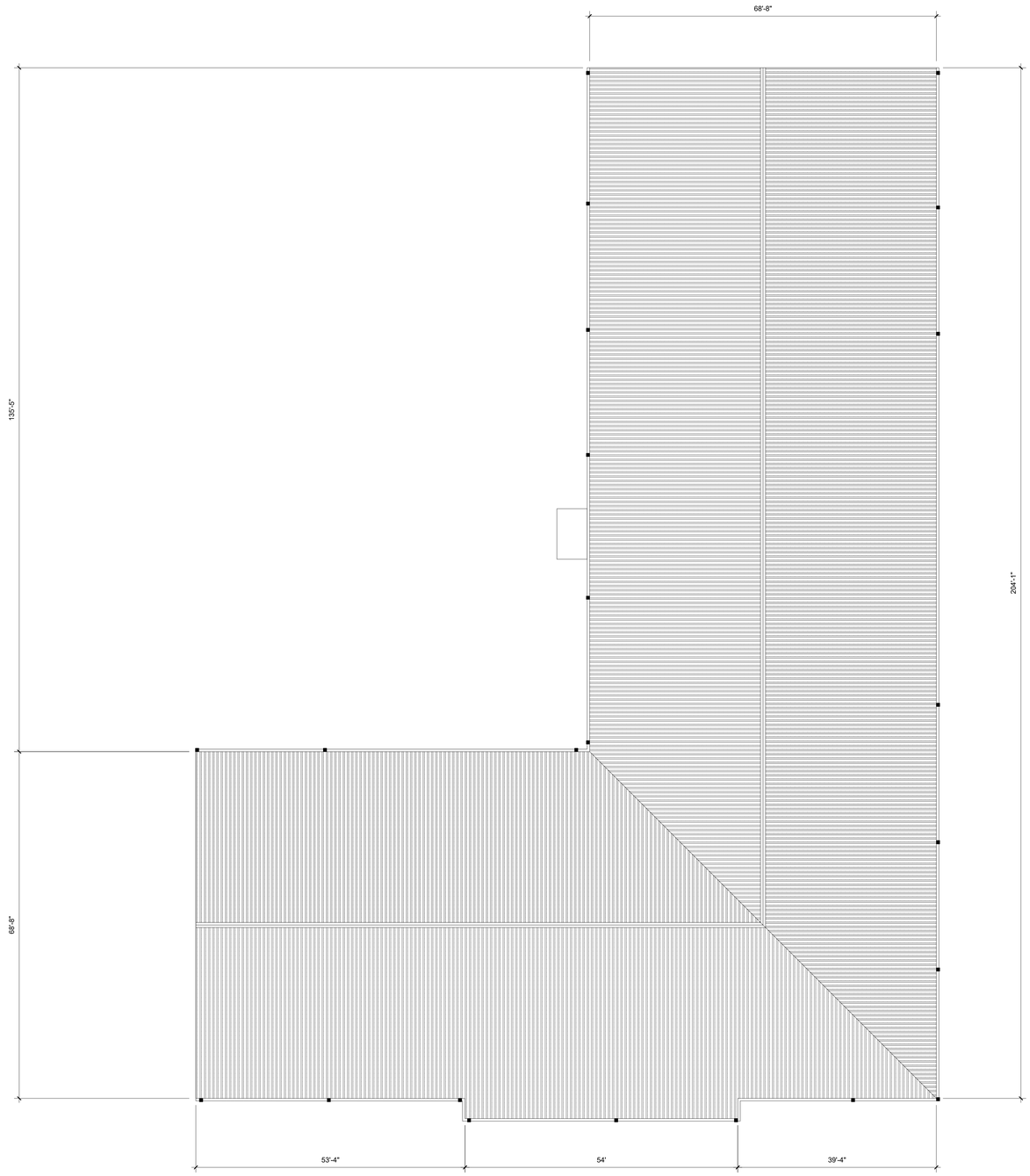
Job No.	IDEA FACILITIES
Sheet:	A2.04

IDEA ALAMO



BUILDING F
01 ROOF PLAN
SCALE: 3/32" = 1'-0"

N

GENERAL ROOFING NOTES:

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ROOF: SCOPE OF WORK

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1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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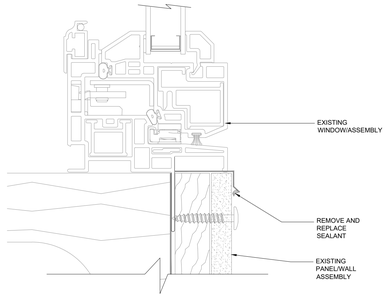
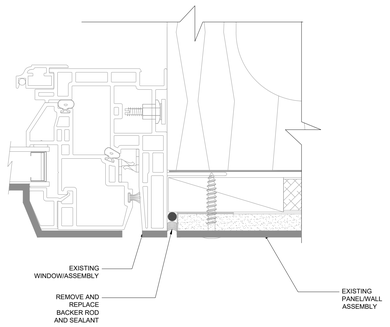
Project Architect: Roan Gomez, AIA
Drawn By: CG,RG
Job No. IDEA FACILITIES
Sheet: A2.05

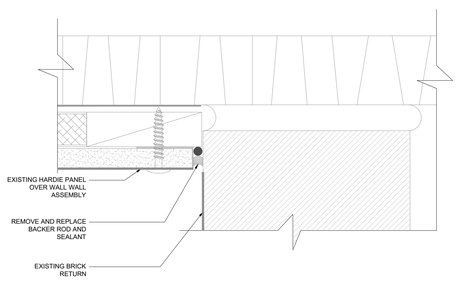
IDEA ALAMO



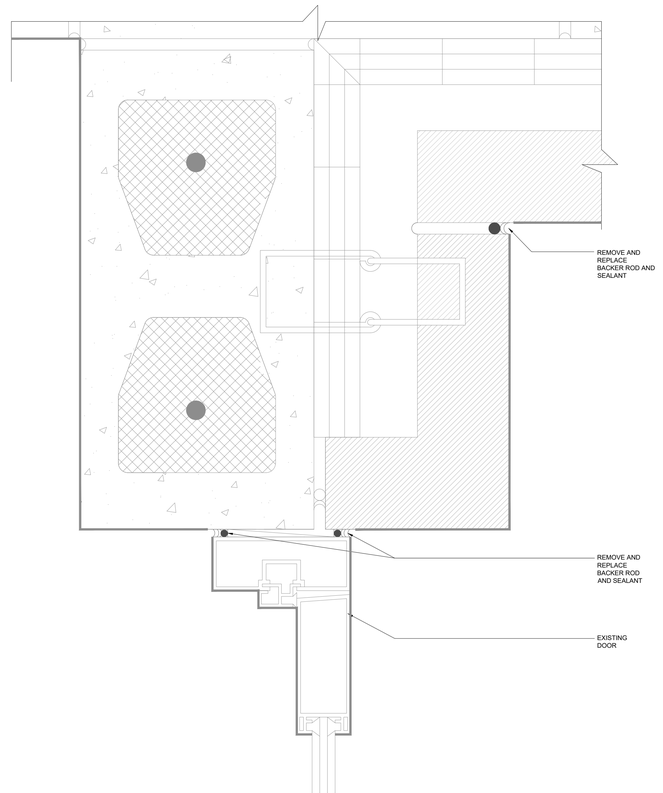
01 TYPICAL SEALANT AT WINDOW @ HARDY PANEL (SILL VIEW)
SCALE: 6" = 1'-0"



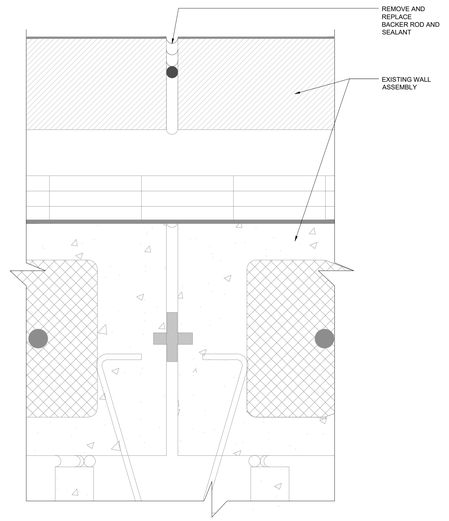
02 TYPICAL SEALANT AT WINDOW @ HARDY PANEL (JAMB VIEW)
SCALE: 6" = 1'-0"



04 TYPICAL SEALANT AT HARDIE PANEL @ BRICK RETURN (JAMB VIEW)
SCALE: 6" = 1'-0"



03 TYPICAL SEALANT AT DOOR/BRICK RETURN @ MASONRY WALL (PLAN VIEW)
SCALE: 6" = 1'-0"



05 TYPICAL CONTROL JOINT @ MASONRY WALL (PLAN VIEW)
SCALE: 6" = 1'-0"

No.	REVISIONS	BY

GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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REGISTERED ARCHITECT
ROAN GABRIEL GOMEZ
06/2024
STATE OF TEXAS

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Date:	06/2024
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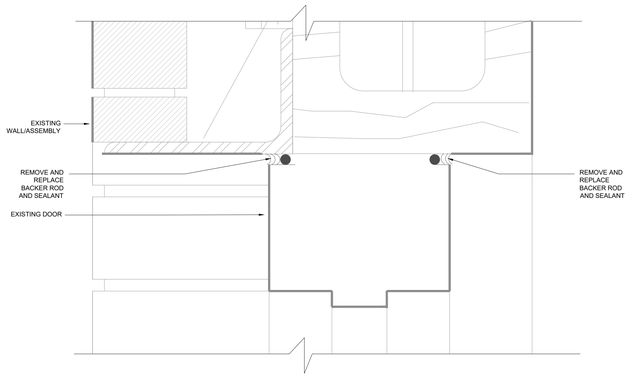
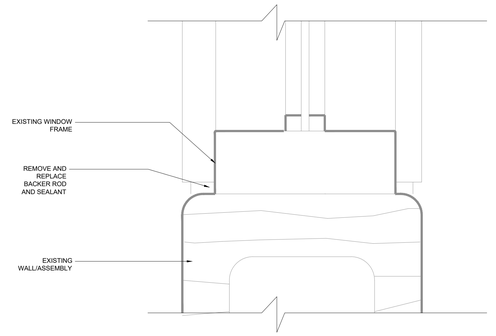
Project Architect:	Roan Gomez, AIA
Drawn By:	CG,RG
Job No.	IDEA FACILITIES
Sheet:	A4.01

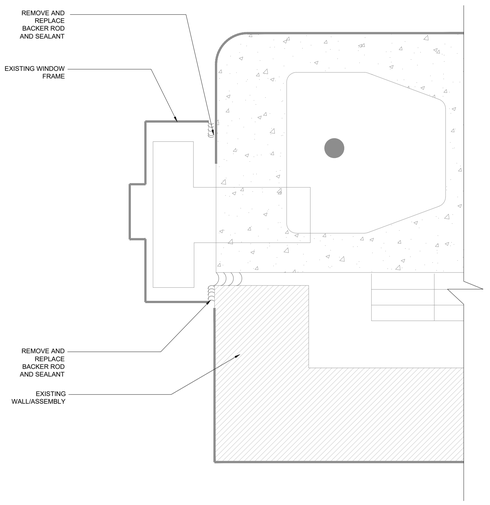
IDEA ALAMO



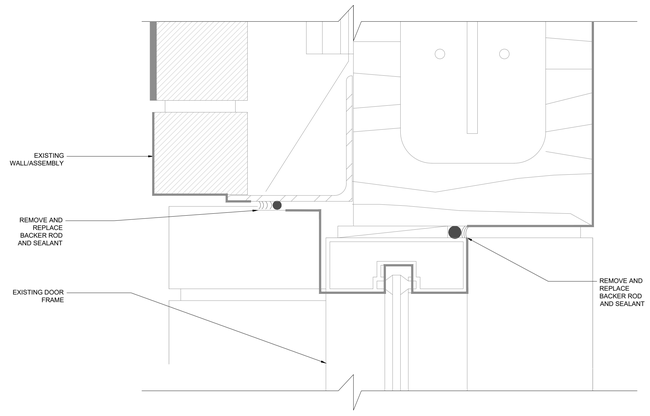
01 TYPICAL SEALANT AT DOOR @ MASONRY WALL (HEADER VIEW)
SCALE: 6" = 1'-0"



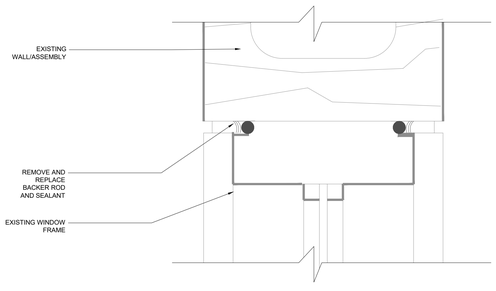
02 TYPICAL SEALANT AT WINDOW @ MASONRY WALL (SILL VIEW)
SCALE: 6" = 1'-0"



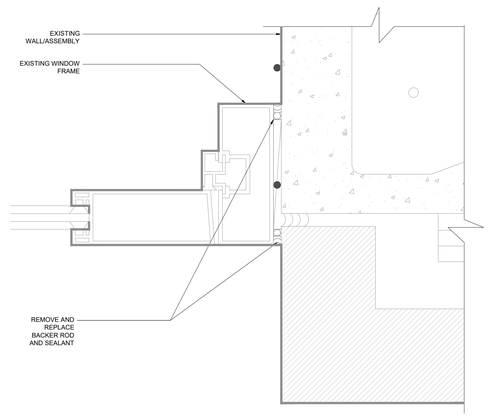
03 TYPICAL SEALANT AT DOOR @ MASONRY WALL (JAMB VIEW)
SCALE: 6" = 1'-0"



04 TYPICAL SEALANT AT STOREFRONT DOOR @ MASONRY WALL (HEADER VIEW)
SCALE: 6" = 1'-0"



05 TYPICAL SEALANT AT WINDOW @ CMU (HEADER VIEW/JAMB SIM.)
SCALE: 6" = 1'-0"



06 TYPICAL SEALANT AT STOREFRONT DOOR @ MASONRY WALL (JAMB VIEW)
SCALE: 6" = 1'-0"

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GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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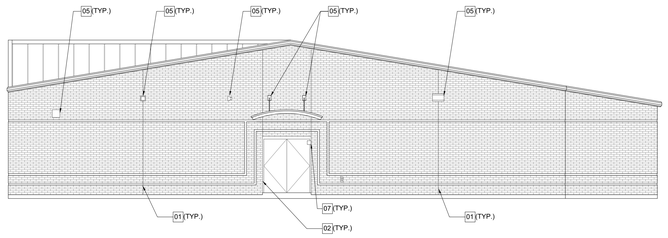
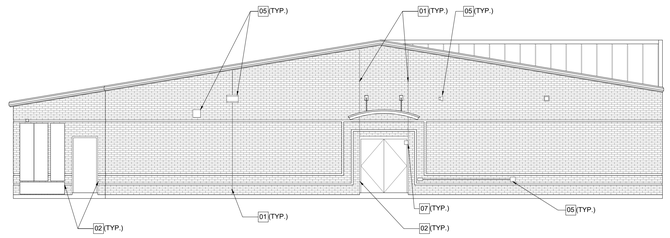
Project Architect: Roan Gomez, AIA
Drawn By: CG,RG
Job No. IDEA FACILITIES
Sheet: A4.02

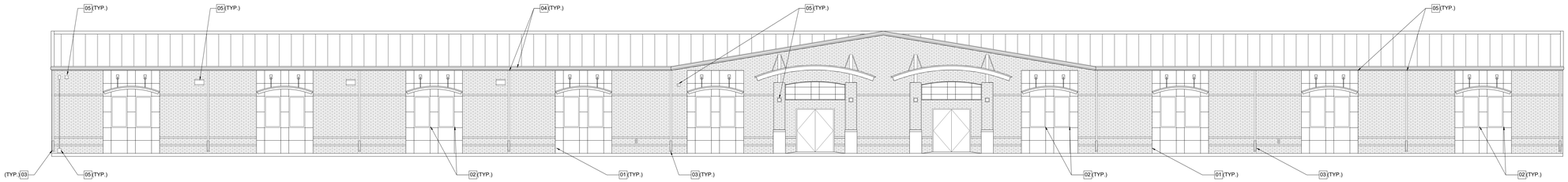
IDEA ALAMO



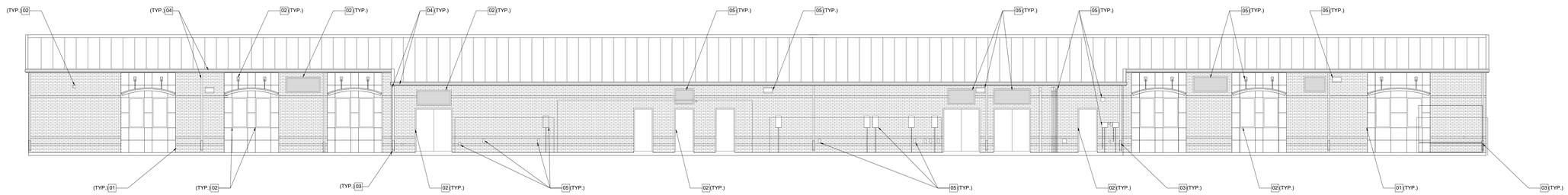
BUILDING A
01 WEST ELEVATION
SCALE: 1/8" = 1'-0"



BUILDING A
02 EAST ELEVATION
SCALE: 1/8" = 1'-0"



BUILDING A
03 NORTH ELEVATION
SCALE: 1/8" = 1'-0"



BUILDING A
04 SOUTH ELEVATION
SCALE: 1/8" = 1'-0"

BUILDING A: SCOPE OF WORK

1. PROVIDE NEW BOOT AT DOWNSPOUTS TO MATCH EXISTING
2. WATER TEST EXTERIOR WINDOWS AND STOREFRONTS.
3. REMOVE AND REPLACE BACKER ROD AND SEALANT AT ALL EXTERIOR DOOR AND WINDOW ASSEMBLIES.
4. REMOVE AND REPLACE BACKER ROD AND SEALANT AT ALL MASONRY CONTROL JOINTS.

KEYED NOTES

01	REPLACE CONTROL/EXPANSION JOINTS WITH NEW SEALANT, TYP. REFER TO SHEET A4.01
02	REPLACE ALL SEALANT & BACKER RODS @ DOORS/WINDOWS/EQUIPMENT CONTROL JOINTS, TYP. REFER TO SHEET A4.02
03	PROVIDE NEW BOOT IN BED OF SEALANT AND DRAW BAND AT TOP OF FLASHING BOOT, TYP.
04	REPLACE GUTTER/DOWNSPOUT WITH NEW ONES TO MATCH EXISTING, TYP.
05	RE-SEAL ALL WALL EXTERIOR PENETRATIONS, TYP.
06	REPOINT DAMAGED MASONRY HERE
07	RE-SEAL AT ALL FIXURES AND WALL PENETRATIONS INSIDE COVE OR UNDER SOFFIT
08	RE-GRADE AT BOTTOM SILL SO THAT SILL IS AT LEAST 6 INCHES AWAY FROM GRADE

No.	REVISIONS	BY

GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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ROAN GABRIEL GOMEZ
STATE OF TEXAS

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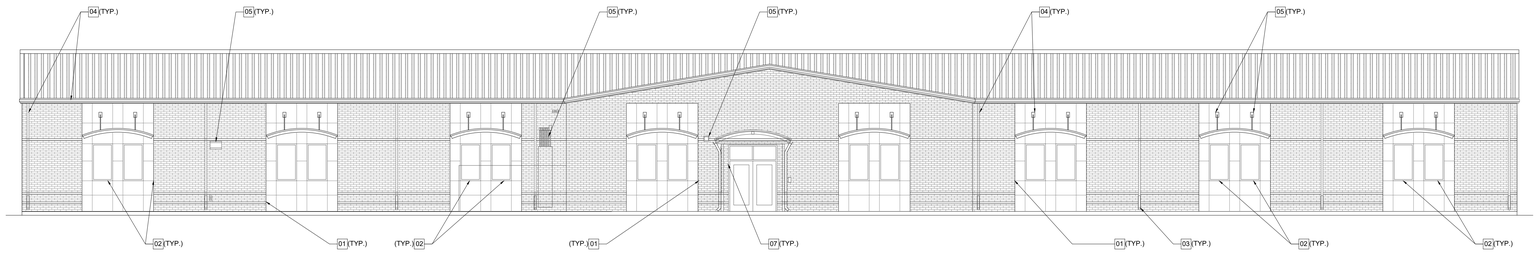
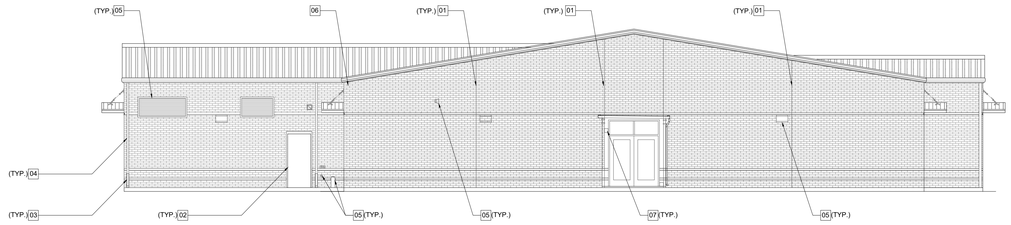
Date:	06/2024
Scale:	As Noted
Project Architect:	Roan Gomez, AIA
Drawn By:	CG,RG
Job No.	IDEA FACILITIES
Sheet:	A5.01

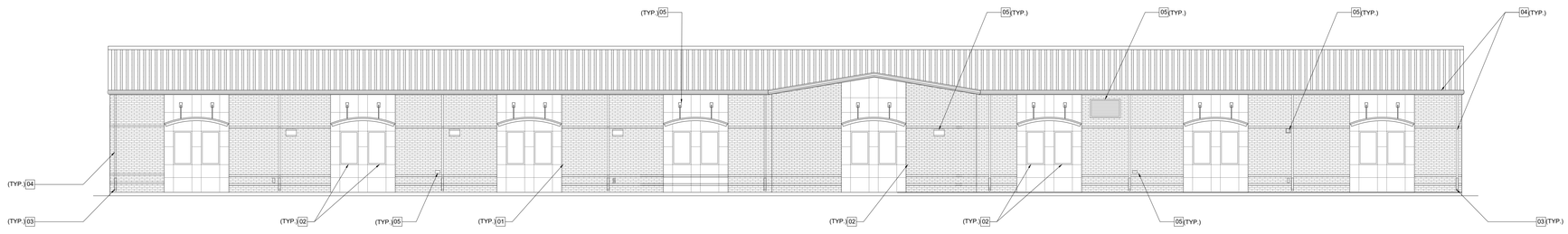
IDEA ALAMO



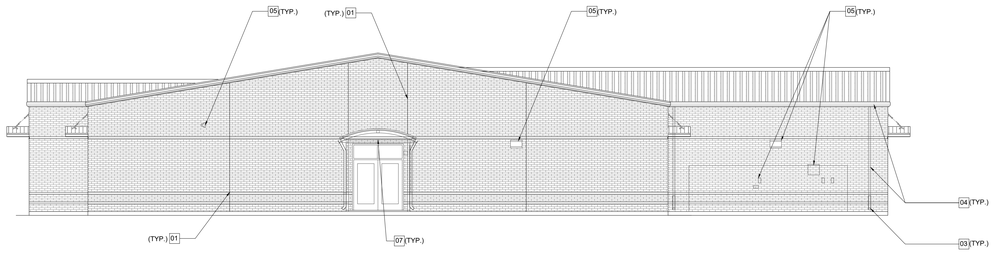
BUILDING B
01 SOUTH ELEVATION
SCALE: 1/8" = 1'-0"



BUILDING B
02 EAST ELEVATION
SCALE: 1/8" = 1'-0"



BUILDING B
03 NORTH ELEVATION
SCALE: 1/8" = 1'-0"



BUILDING B
04 WEST ELEVATION
SCALE: 1/8" = 1'-0"

KEYED NOTES

01	REPLACE CONTROL/EXPANSION JOINTS WITH NEW SEALANT, TYP. REFER TO SHEET A4.01
02	REPLACE ALL SEALANT & BACKER RODS @ DOORS/WINDOWS/EQUIPMENT CONTROL JOINTS, TYP. REFER TO SHEET A4.02
03	PROVIDE NEW BOOT IN BED OF SEALANT AND DRAW BAND AT TOP OF FLASHING BOOT, TYP.
04	REPLACE GUTTER/DOWNSPOUT WITH NEW ONES TO MATCH EXISTING, TYP.
05	RE-SEAL ALL WALL EXTERIOR PENETRATIONS, TYP.
06	REPOINT DAMAGED MASONRY HERE
07	RE-SEAL AT ALL FIXURES AND WALL PENETRATIONS INSIDE COVE OR UNDER SOFFIT
08	RE-GRADE AT BOTTOM SILL SO THAT SILL IS AT LEAST 6 INCHES AWAY FROM GRADE

BUILDING B: SCOPE OF WORK

1. PROVIDE NEW BOOT AT DOWNSPOUTS TO MATCH EXISTING
2. WATER TEST EXTERIOR WINDOWS AND STOREFRONTS.
3. REMOVE AND REPLACE BACKER ROD AND SEALANT AT ALL EXTERIOR DOOR AND WINDOW ASSEMBLIES.
4. REMOVE AND REPLACE BACKER ROD AND SEALANT AT ALL MASONRY CONTROL JOINTS.

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GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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REGISTERED ARCHITECT
ROAN GOMEZ
STATE OF TEXAS
22625

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Project Architect:	Roan Gomez, AIA
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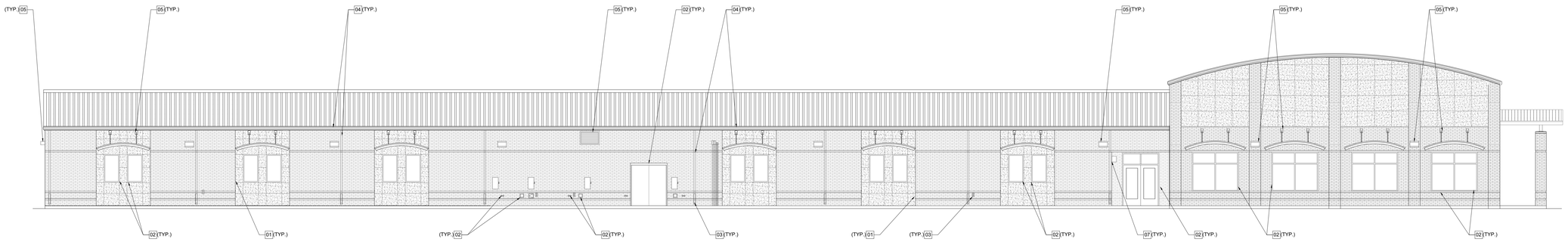
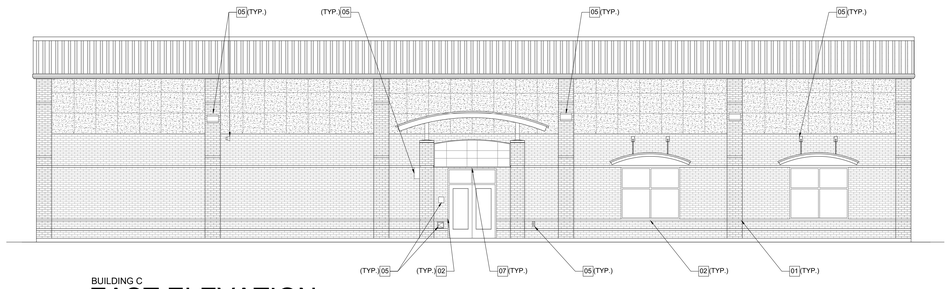
Job No.	IDEA FACILITIES
Sheet:	A5.02

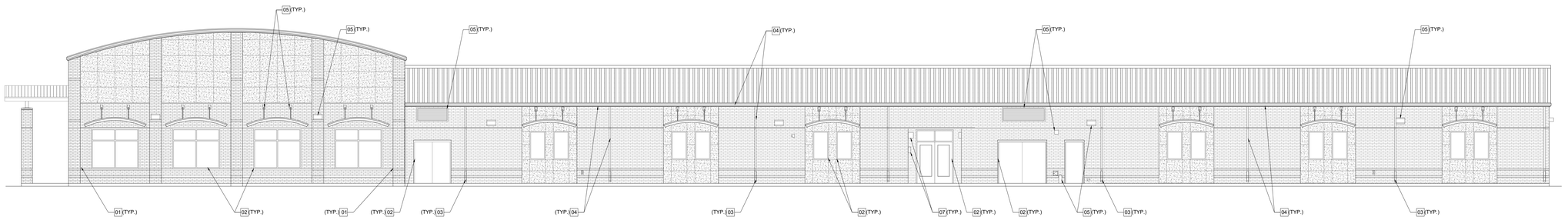
IDEA ALAMO



BUILDING C
01 SOUTH ELEVATION
SCALE: 1/8" = 1'-0"



BUILDING C
04 EAST ELEVATION
SCALE: 1/8" = 1'-0"



BUILDING C
02 NORTH ELEVATION
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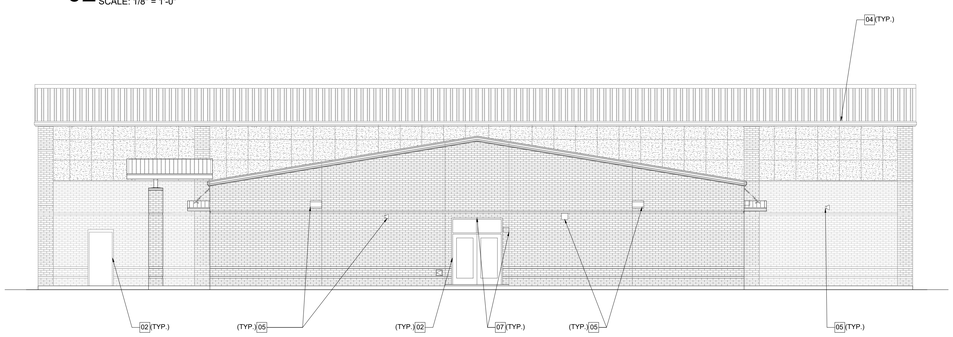

BUILDING C
03 WEST ELEVATION
SCALE: 1/8" = 1'-0"

KEYED NOTES

01	REPLACE CONTROL/EXPANSION JOINTS WITH NEW SEALANT, TYP. REFER TO SHEET A4.01
02	REPLACE ALL SEALANT & BACKER RODS @ DOORS/WINDOWS/EQUIPMENT CONTROL JOINTS, TYP. REFER TO SHEET A4.02
03	PROVIDE NEW BOOT IN BED OF SEALANT AND DRAW BAND AT TOP OF FLASHING BOOT, TYP.
04	REPLACE GUTTER/DOWNSPOUT WITH NEW ONES TO MATCH EXISTING, TYP.
05	RE-SEAL ALL WALL EXTERIOR PENETRATIONS, TYP.
06	REPOINT DAMAGED MASONRY HERE
07	RE-SEAL AT ALL FIXURES AND WALL PENETRATIONS INSIDE COVE OR UNDER SOFFIT
08	RE-GRADE AT BOTTOM SILL SO THAT SILL IS AT LEAST 6 INCHES AWAY FROM GRADE

BUILDING C: SCOPE OF WORK

1. PROVIDE NEW BOOT AT DOWNSPOUTS TO MATCH EXISTING
2. WATER TEST EXTERIOR WINDOWS AND STOREFRONTS.
3. REMOVE AND REPLACE BACKER ROD AND SEALANT AT ALL EXTERIOR DOOR AND WINDOW ASSEMBLIES.
4. REMOVE AND REPLACE BACKER ROD AND SEALANT AT ALL MASONRY CONTROL JOINTS.

No.	REVISIONS	BY

GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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ROAN GABRIEL GOMEZ
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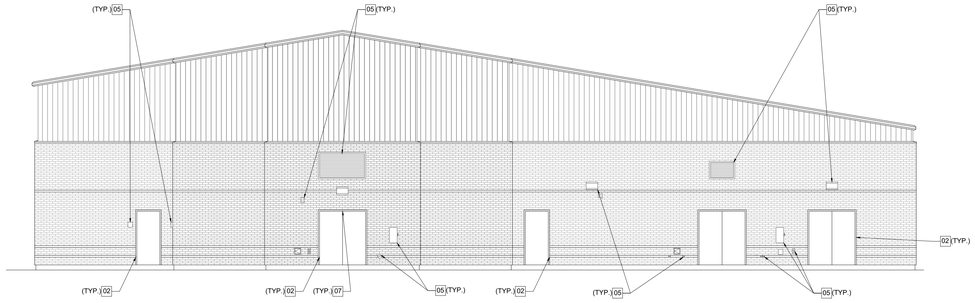
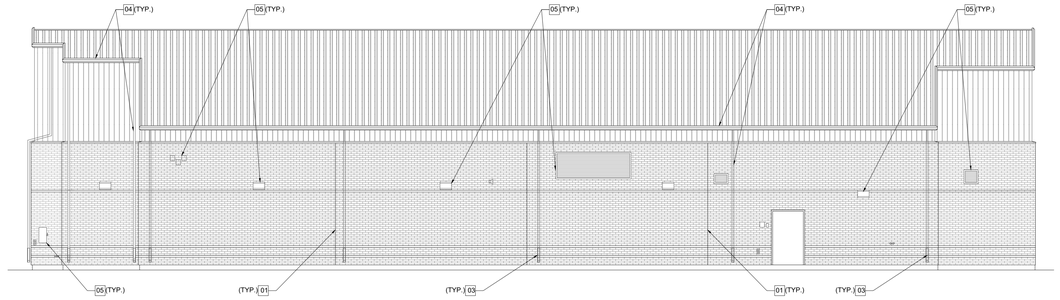
Drawn By:	CG,RG
Job No.	IDEA FACILITIES
Sheet:	A5.03

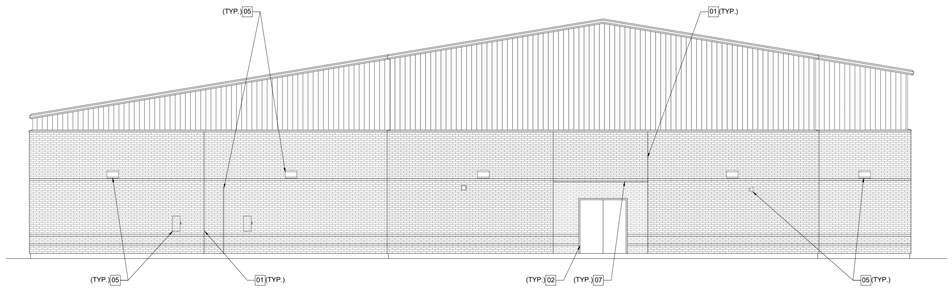
IDEA ALAMO



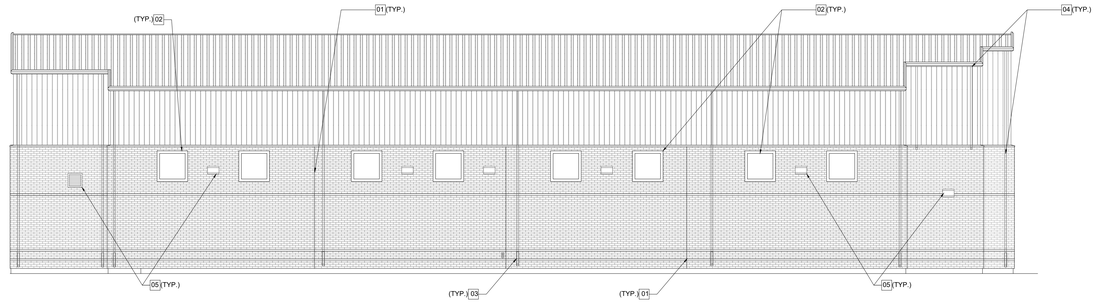
BUILDING D
01 WEST ELEVATION
SCALE: 1/8" = 1'-0"



BUILDING D
02 SOUTH ELEVATION
SCALE: 1/8" = 1'-0"



BUILDING D
04 EAST ELEVATION
SCALE: 1/8" = 1'-0"



BUILDING D
03 NORTH ELEVATION
SCALE: 1/8" = 1'-0"

KEYED NOTES

01	REPLACE CONTROL/EXPANSION JOINTS WITH NEW SEALANT, TYP. REFER TO SHEET A4.01
02	REPLACE ALL SEALANT & BACKER RODS @ DOORS/WINDOWS/EQUIPMENT CONTROL JOINTS, TYP. REFER TO SHEET A4.02
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06	REPOINT DAMAGED MASONRY HERE
07	RE-SEAL AT ALL FIXURES AND WALL PENETRATIONS INSIDE COVE OR UNDER SOFFIT
08	RE-GRADE AT BOTTOM SILL SO THAT SILL IS AT LEAST 6 INCHES AWAY FROM GRADE

BUILDING D: SCOPE OF WORK

1. PROVIDE NEW BOOT AT DOWNSPOUTS TO MATCH EXISTING
2. WATER TEST EXTERIOR WINDOWS AND STOREFRONTS.
3. REMOVE AND REPLACE BACKER ROD AND SEALANT AT ALL EXTERIOR DOOR AND WINDOW ASSEMBLIES.
4. REMOVE AND REPLACE BACKER ROD AND SEALANT AT ALL MASONRY CONTROL JOINTS.

No.	REVISIONS	BY

GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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IDEA Public Schools

REGISTERED ARCHITECT — ROAN GARRETT GOMEZ — 25825 — STATE OF TEXAS

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Drawn By:	CG,RG
Job No.	IDEA FACILITIES
Sheet:	A5.04

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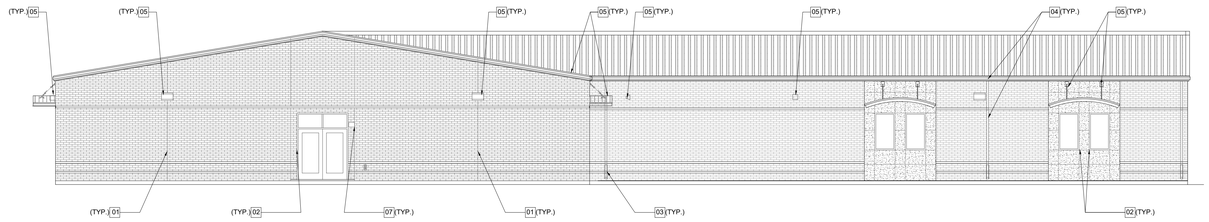
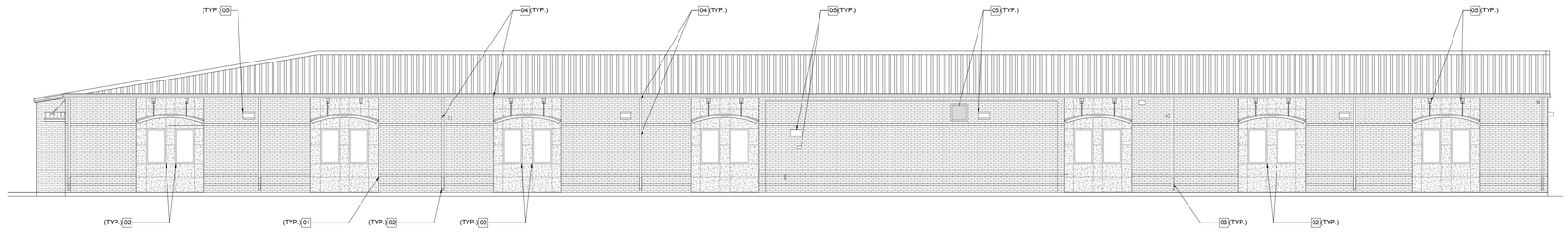
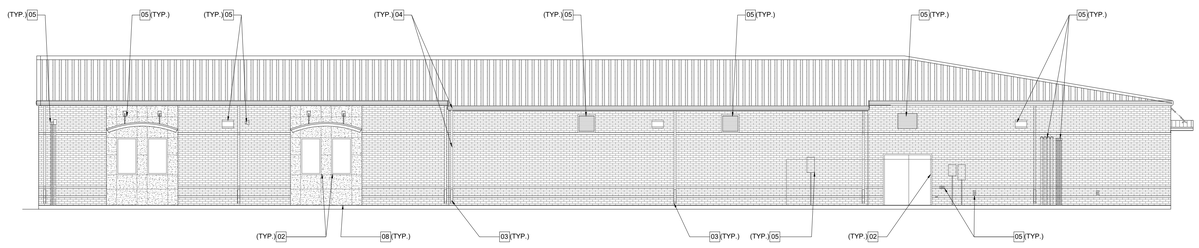


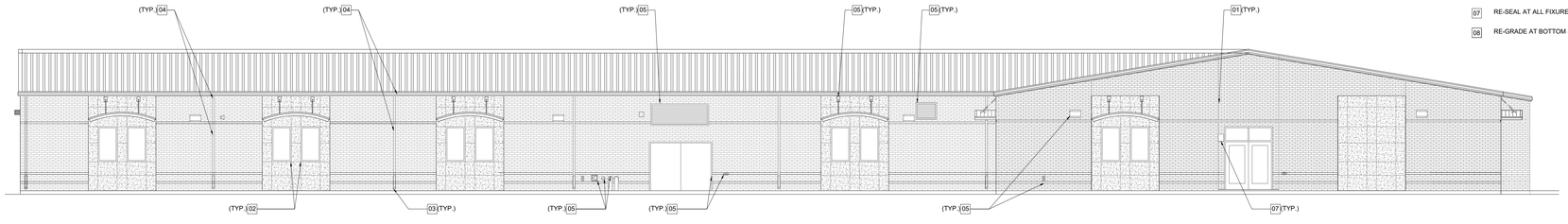
BUILDING F
01 NORTH ELEVATION
SCALE: 1/8" = 1'-0"



BUILDING F
02 EAST ELEVATION
SCALE: 1/8" = 1'-0"



BUILDING F
03 SOUTH ELEVATION
SCALE: 1/8" = 1'-0"



BUILDING F
04 WEST ELEVATION
SCALE: 1/8" = 1'-0"

KEYED NOTES

01	REPLACE CONTROL/EXPANSION JOINTS WITH NEW SEALANT, TYP. REFER TO SHEET A4.01
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BUILDING F: SCOPE OF WORK

1. PROVIDE NEW BOOT AT DOWNSPOUTS TO MATCH EXISTING
2. WATER TEST EXTERIOR WINDOWS AND STOREFRONTS.
3. REMOVE AND REPLACE BACKER ROD AND SEALANT AT ALL EXTERIOR DOOR AND WINDOW ASSEMBLIES.
4. REMOVE AND REPLACE BACKER ROD AND SEALANT AT ALL MASONRY CONTROL JOINTS.

No.	REVISIONS	BY

GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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REGISTERED ARCHITECT
ROAN GARRETT GOMEZ
No. 29625
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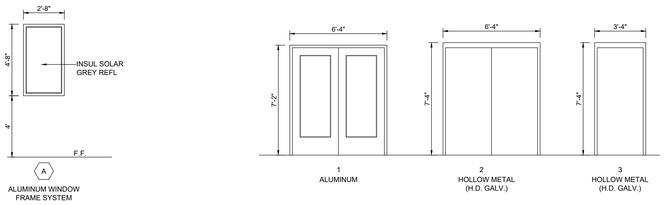
Sheet:	A5.05

IDEA ALAMO

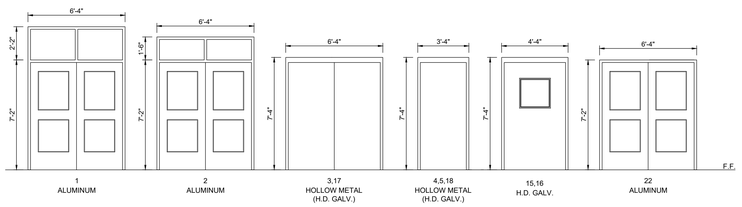
BUILDING A & B



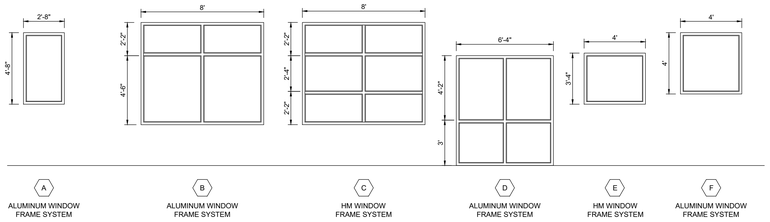
WINDOW ELEVATIONS
SCALE 1/4" = 1'-0"

DOOR FRAME ELEVATIONS
SCALE 1/4" = 1'-0"

BUILDING C & D

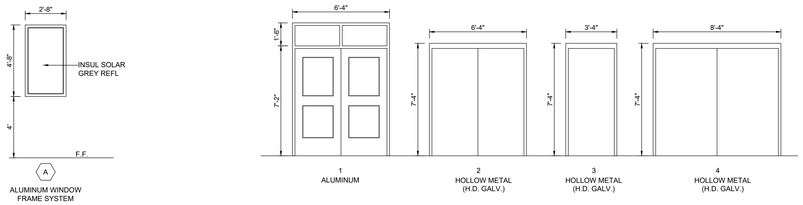


DOOR FRAME ELEVATIONS
SCALE 1/4" = 1'-0"



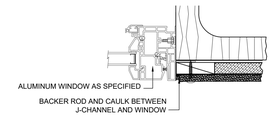
WINDOW ELEVATIONS
SCALE 1/4" = 1'-0"

BUILDING E

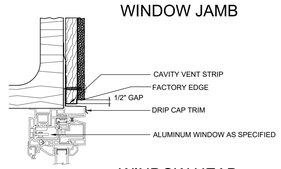


WINDOW ELEVATIONS
SCALE 1/4" = 1'-0"

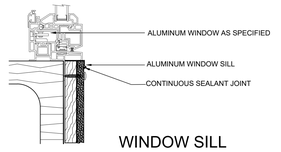
DOOR FRAME ELEVATIONS
SCALE 1/4" = 1'-0"



WINDOW JAMB

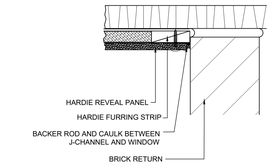


WINDOW HEAD



WINDOW SILL

06 WINDOW DETAIL
SCALE: 1/2" = 1'-0"



07 PANEL EDGE DTL
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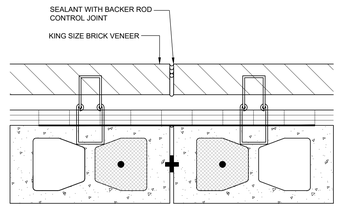

08 CONTROL JOINT DTL
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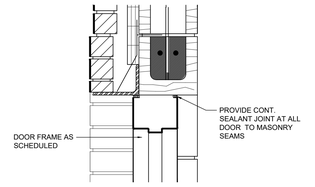
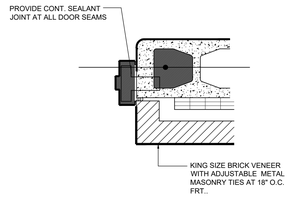
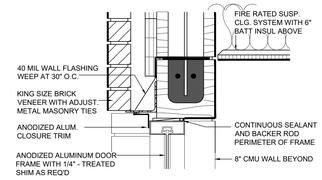


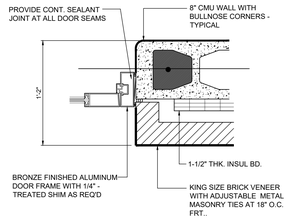
05 DOOR HEAD DETAIL
SCALE 1-1/2" = 1'-0"



04 DOOR JAMB DETAIL
SCALE 1-1/2" = 1'-0"



03 DOOR HEAD DETAIL
SCALE 1-1/2" = 1'-0"



02 DOOR JAMB DETAIL
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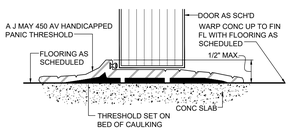

01 THRESHOLD DETAIL
SCALE : NONE

No.	REVISIONS	BY

GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

IDEA PUBLIC SCHOOLS
EXTERIOR FACILITY IMPROVEMENTS
ALAMO, TEXAS

IDEA Public Schools

REGISTERED ARCHITECT ROAN GARRETT GOMEZ 25825 STATE OF TEXAS

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Date:	06/2024
Scale:	As Noted
Project Architect:	Roan Gomez, AIA
Drawn By:	CG,RG
Job No.	IDEA FACILITIES
Sheet:	A6.01

IDEA ALAMO

IDEA PUBLIC SCHOOLS
ENVELOPE IMPROVEMENTS
PHARR - RIO GRANDE VALLEY

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D R A W I N G I N D E X

IDEA PHARR

A2.01	OVERALL ROOF PLAN
A2.02	ENLARGED ROOF PLANS
A2.03	ENLARGED ROOF PLANS
A2.04	ENLARGED ROOF PLANS
A3.01	ROOF DETAILS
A4.01	DETAILS
A4.02	DETAILS
A5.01	ELEVATIONS
A5.02	ELEVATIONS
A5.03	ELEVATIONS
A5.04	ELEVATIONS

A R C H I T E C T S

GOMEZ MENDEZ SAENZ, INC.
1150 PAREDES LINE RD. BROWNSVILLE, TX. 78521
PH. (956) 546-0110 FAX. (956) 546-0196

No.	REVISIONS	BY

GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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EXTERIOR FACILITY IMPROVEMENTS
IDEA Public Schools
PHARR, TEXAS

REGISTERED ARCHITECT
ROAN GABRIEL GOMEZ
STATE OF TEXAS

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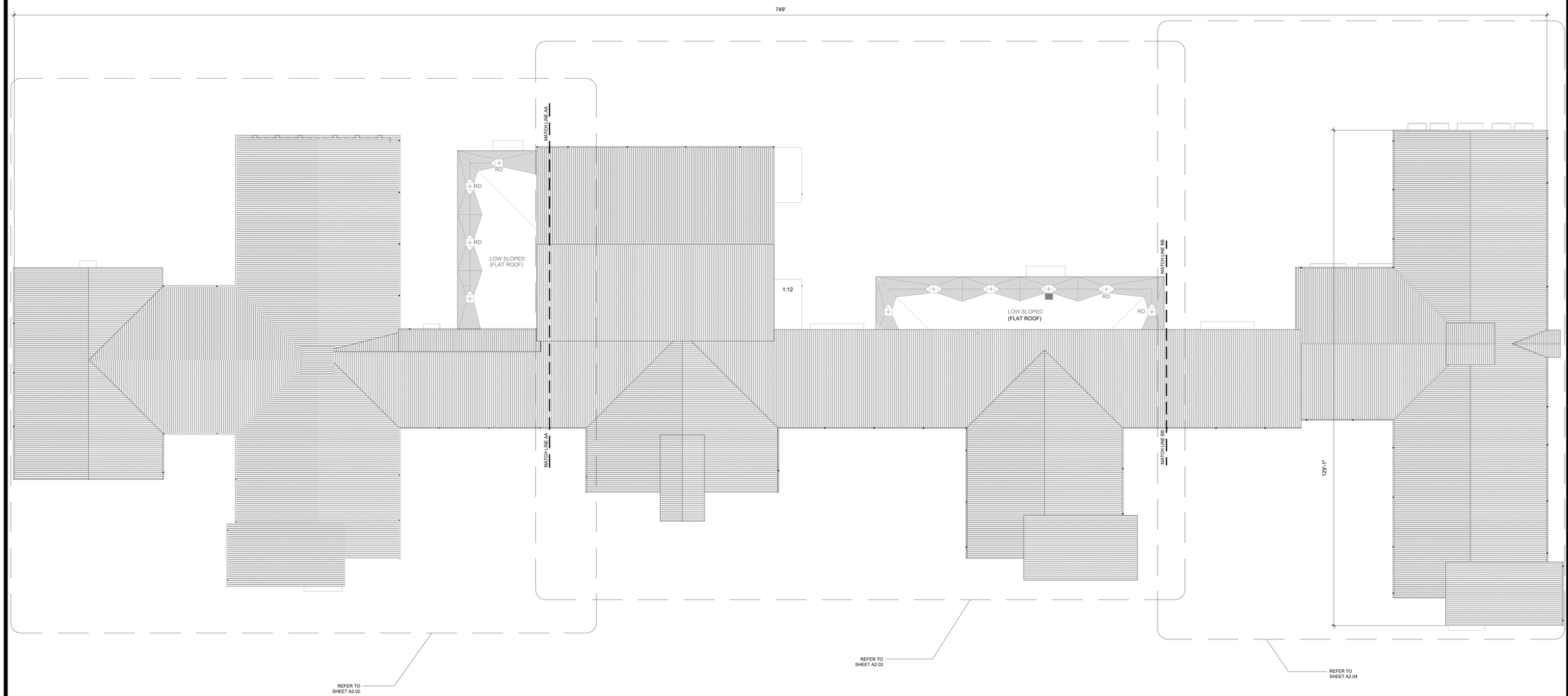
Architects-Planners
Interior Designers

Date:	06/2024
Scale:	As Noted
Project Architect:	Roan Gomez, AIA
Drawn By:	CG,RG
Job No.	IDEA FACILITIES
Sheet:	COVER

IDEA PHARR



01 OVERALL ROOF PLAN
SCALE: 1"=20'-0"

NORTH

GENERAL ROOFING NOTES:

WHERE APPLICABLE, THE RE-ROOFING PORTION OF THIS PROJECT HAS BEEN DESIGNED TO BE IN COMPLIANCE WITH ALL APPLICABLE CODES, INCLUDING BUT NOT LIMITED TO THE INTERNATIONAL BUILDING CODE (LATEST EDITION). THE SPECIFIED ROOFING SYSTEM MEETS FACTORY MUTUAL RESEARCH CORPORATION STANDARD 4470 APPROVAL REQUIREMENTS FOR CLASS 1 FIRE AND 1-90 WINDSTORM CLASSIFICATION AND CLASS 1-SH HAIL RATING.

AT ALL NEW ROOF WORK AREAS AND PRIOR TO CONSTRUCTION, WALK THROUGH EVERY ROOM IN BUILDINGS WITH OWNER'S REPRESENTATIVE AND IDENTIFY WATER DAMAGED CEILINGS, WALLS, ETC. TO DETERMINE LOCATION & AMOUNTS OF INTERIOR WATER DAMAGE. PROVIDE COPY OF THIS LIST TO ARCHITECT.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD-VERIFY EXISTING CONDITIONS, DIMENSIONS, QUANTITIES, AND ETC., PRIOR TO BIDDING.

INSPECT ALL DECK AREAS FOR DAMAGE AND REPORT TO ARCHITECT ANY DEFICIENCIES FOUND.

EXTEND ALL DUCTS, PIPES, CONDUIT, WIRE AND ETC., AS REQUIRED TO ACCOMMODATE NEW ROOF SYSTEM.

AT ALL EXISTING UTILITY PIPING, CONDUIT, ETC. PROVIDE PROPER SIZED PIPE STANDS AS SPECIFIED, UNDER ALL PIPES AND CONDUIT, AT 8'-0" O.C. UNLESS A NARROWER SPACING IS REQUIRED FOR PROPER SUPPORT.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING A LICENSED ELECTRICAL, PLUMBING AND MECHANICAL CONTRACTOR CAREFULLY REMOVE, RAISE OR MODIFY AND CAREFULLY REINSTALL EXISTING OPERATING MECHANICAL, ELECTRICAL, PLUMBING AND RELATED EQUIPMENT AS REQUIRED TO COMPLETE THE WORK.

THE CONTRACTOR SHALL TAKE EXTREME CARE IN WORKING WITH EXISTING ITEMS THAT ARE TO REMAIN. DAMAGE CAUSED BY THE CONSTRUCTION PROCESS WILL BE REPAIRED BY THE CONTRACTOR AT NO COST TO THE OWNER.

AT THE COMPLETION OF ALL ROOFING WORK AT EACH BUILDING, ALL EXISTING ROOF DRAINS AND RELATED PIPING SHALL BE WATER TESTED, CHECKED AND CERTIFIED BY A LICENSED PLUMING CONTRACTOR TO BE OPERATIONAL AND LEAK FREE.

PROVIDE POSITIVE DRAINAGE, BY USE OF CRICKETS, IN AND AROUND ALL ROOF TOP EQUIPMENT TO AREA ROOF DRAINS.

ROOF: SCOPE OF WORK AT AFFECTED AREAS

1. REPLACE ROOFING IN AFFECTED AREAS AS NOTED
2. REFER TO SHEET A3.01 FOR DETAILS
3. PURGE DRAIN LINES FROM ROOF LEVEL TO DISCHARGE POINTS.
4. PERFORM WATER TEST AT ALL ROOF DRAINS.
5. STRIP ROOFING MEMBRANE TO RECOVER BOARD.
6. INSTALL NEW MODIFIED BITUMEN ROOFING SYSTEM.
7. INSTALL NEW CAP FASCIA AND ACCESSORIES.
8. INSTALL WALKWAY SYSTEM AT ALL ROOFTOP EQUIPMENT, LADDERS AND ROOF HATCH.
9. PROVIDE CONCRETE SPLASH BLOCK AT EXTERIOR DOWNSPOUTS.
10. VERIFY FASTENER SIZE IS SUFFICIENT FOR NEW ROOF
11. PROVIDE WALK PADS TO ALL ROOF HATCHES, MECHANICAL UNITS, AND ACCESS LADDERS

No.	REVISIONS	BY

GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

IDEA PUBLIC SCHOOLS
EXTERIOR FACILITY IMPROVEMENTS
PHARR, TEXAS

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REGISTERED ARCHITECT
ROAN GABRIEL GOMEZ
2965
STATE OF TEXAS

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Date:	06/2024
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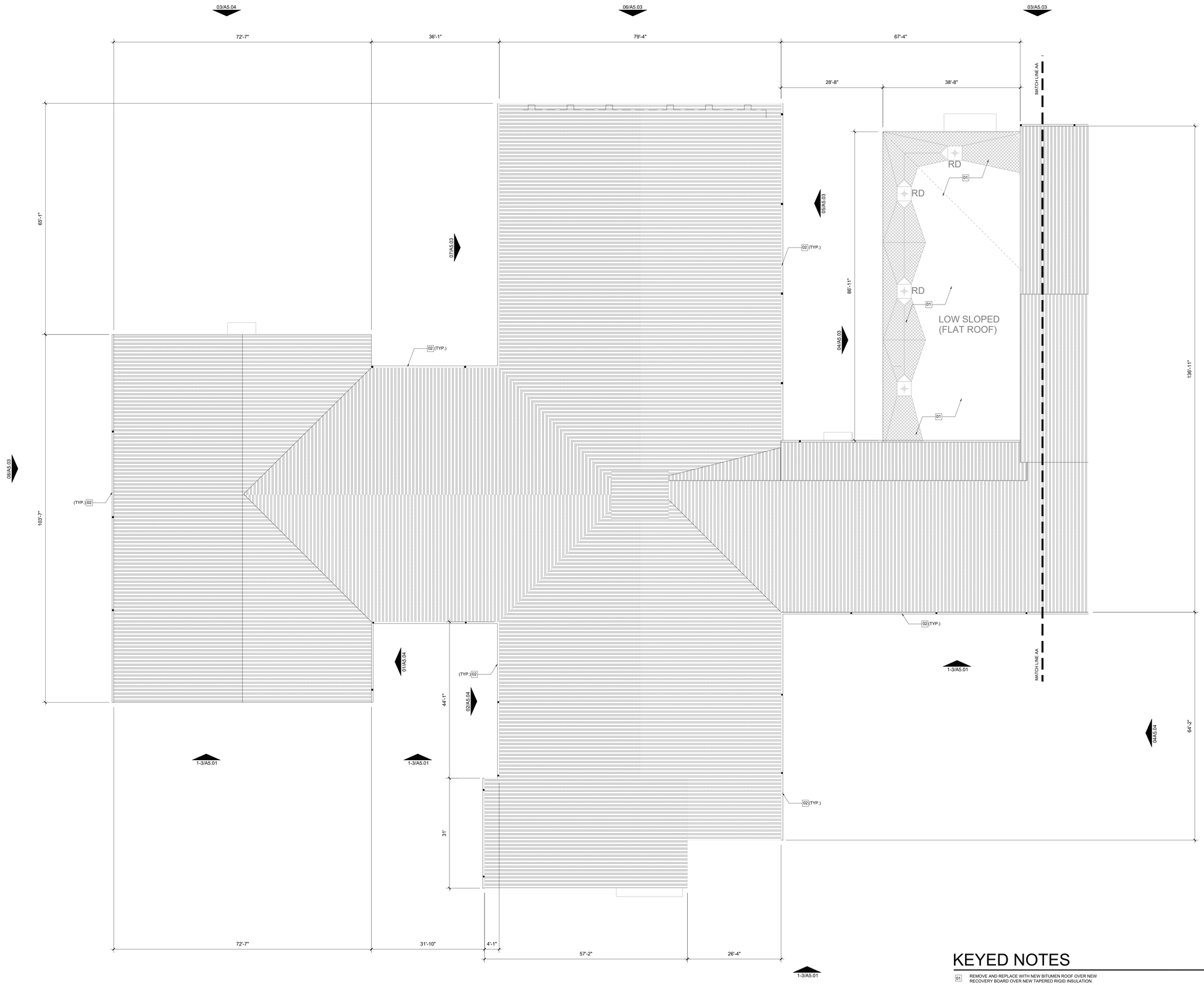
Job No.	IDEA FACILITIES
Sheet:	A2.01

IDEA PHARR



KEYED NOTES

01 REMOVE AND REPLACE WITH NEW BITUMEN ROOF OVER NEW RECOVERY BOARD OVER NEW TAPERED RIGID INSULATION.

02 REMOVE AND REPLACE GUTTERS AND DOWNSPOUTS TO MATCH EXISTING

01 AREA "A" ROOF PLAN
SCALE: 3/32" = 1'-0"

NORTH

IDEA PHARR

No.	REVISIONS	BY

GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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EXTERIOR FACILITY IMPROVEMENTS
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ROAN GABRIEL GOMEZ
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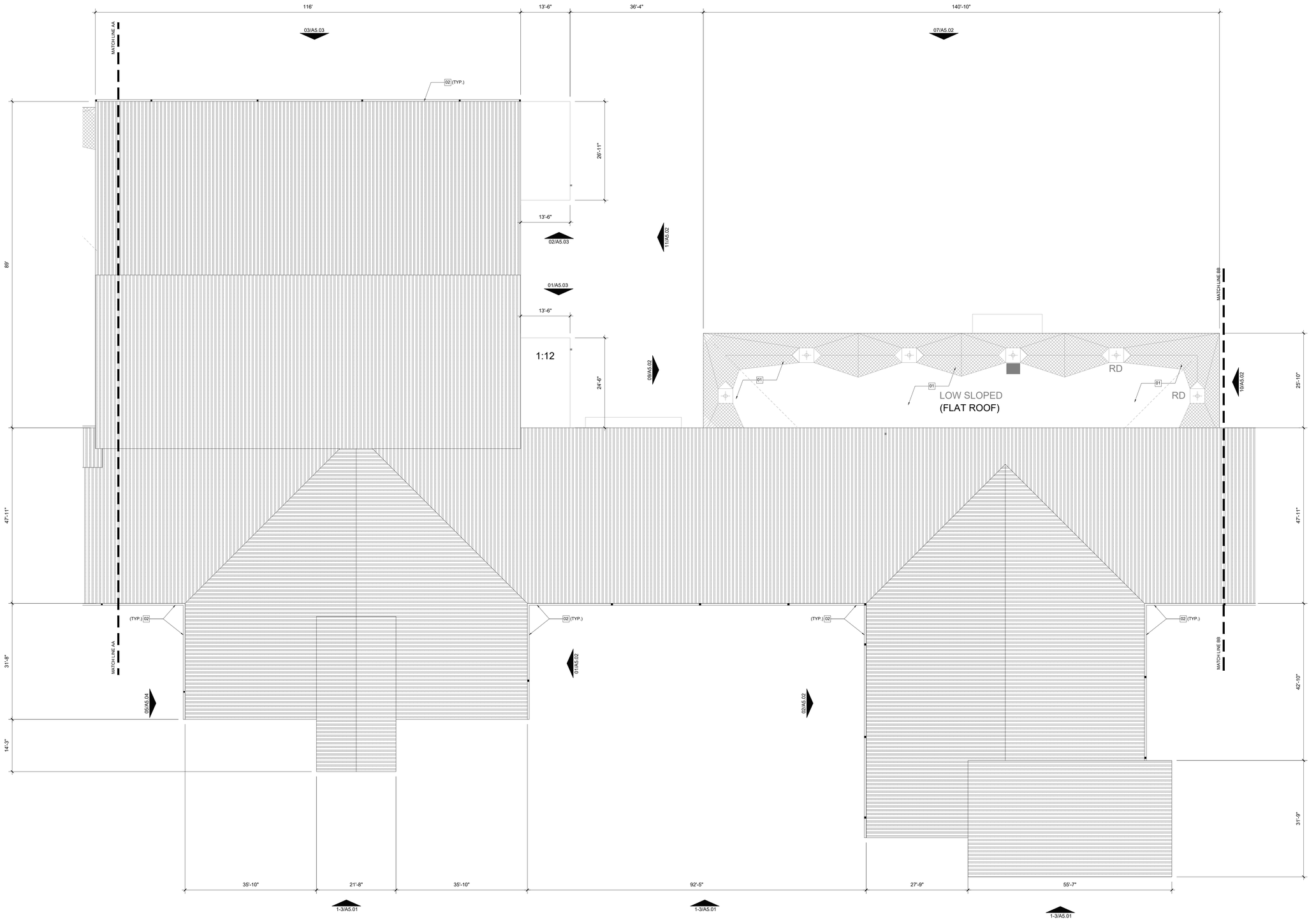
Job No.	IDEA FACILITIES
Sheet:	A2.02



01 AREA "B" ROOF PLAN
SCALE: 3/32" = 1'-0"

NORTH

IDEA PHARR

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GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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EXTERIOR FACILITY IMPROVEMENTS
PHARR, TEXAS

IDEA Public Schools

REGISTERED ARCHITECT
ROAN GABRIEL GOMEZ
23615
STATE OF TEXAS

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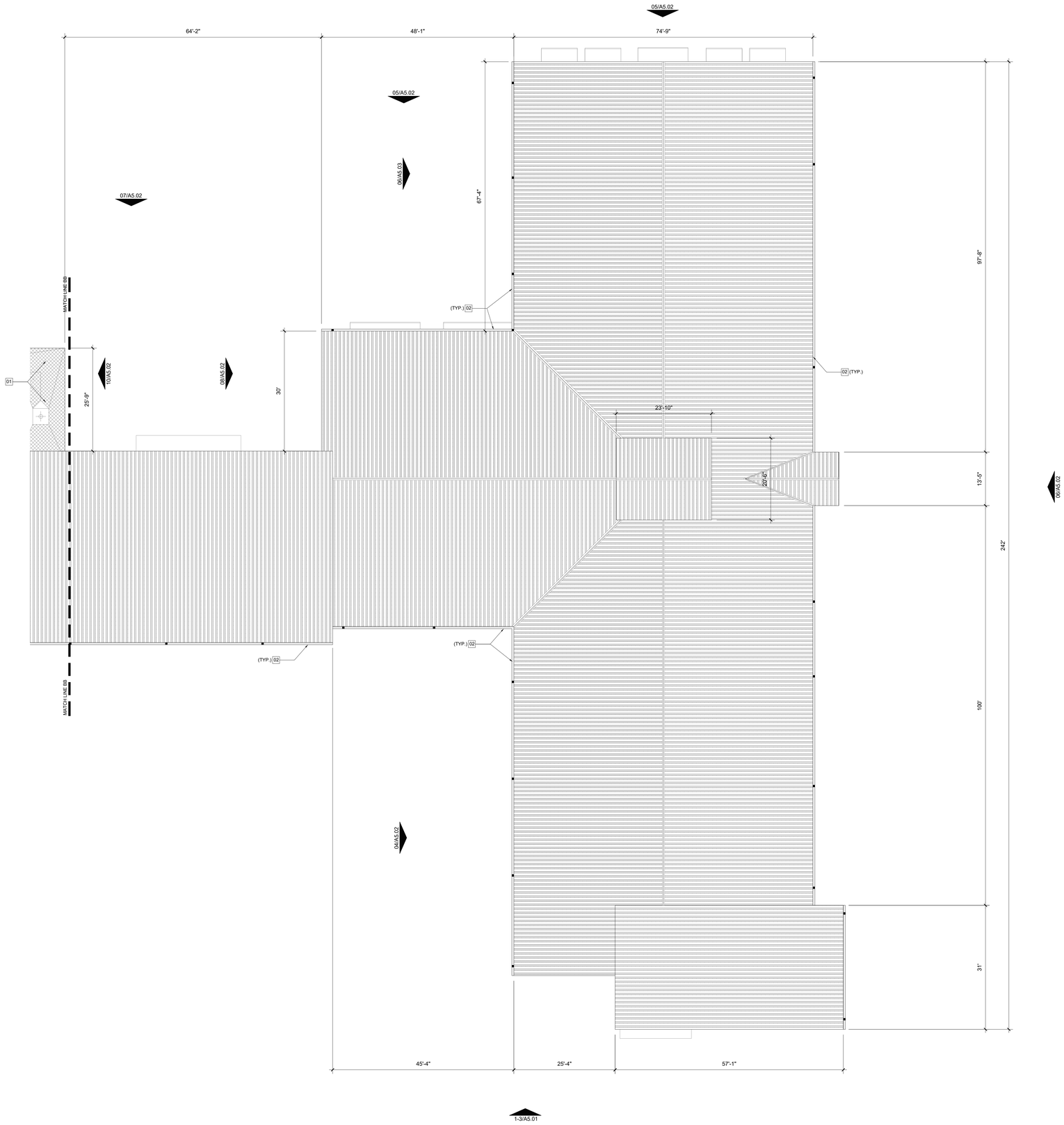
Job No.	IDEA FACILITIES
Sheet:	A2.03



01 AREA "C" ROOF PLAN
SCALE: 3/32" = 1'-0"

NORTH

No.	REVISIONS	BY

GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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REGISTERED ARCHITECT
ROAN GABRIEL GOMEZ
#32622
STATE OF TEXAS

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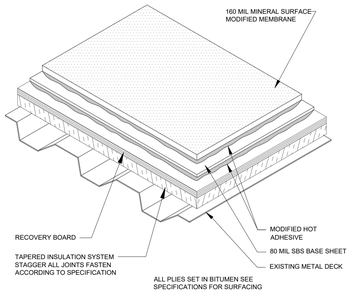
Project Architect: Roan Gomez, AIA
Drawn By: CG,RG
Job No. IDEA FACILITIES
Sheet: A2.04

IDEA PHARR



01 MINERAL FINISH

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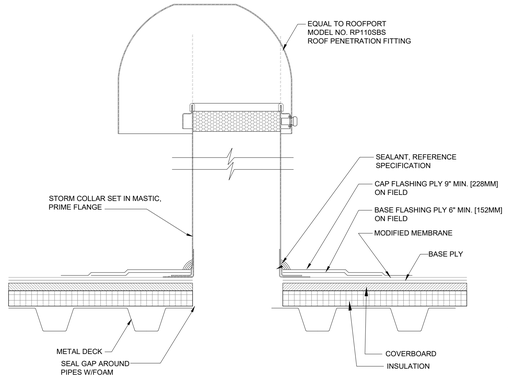

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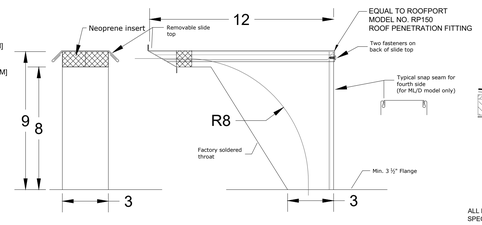

03 PIPING ROOF FLASHING DTL

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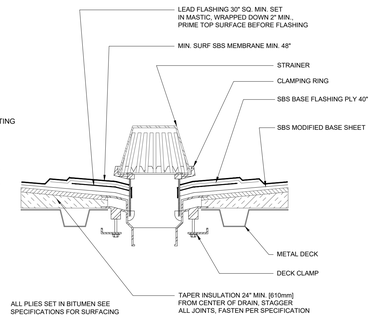

04 ROOF DRAIN DETAIL

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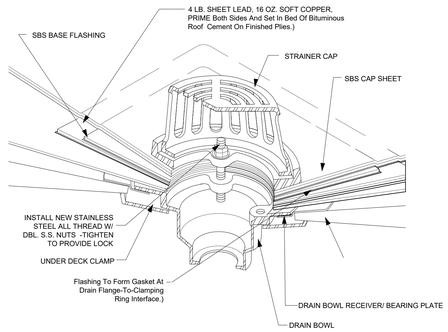

NOTE:
SUMP ALL DRAINS 3' SQUARE

05 TYP. ROOF DRAIN DETAIL

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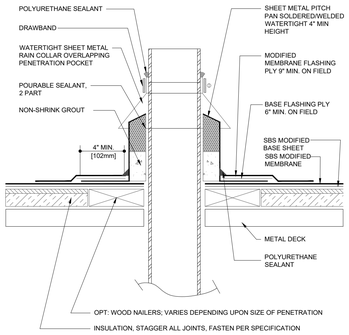

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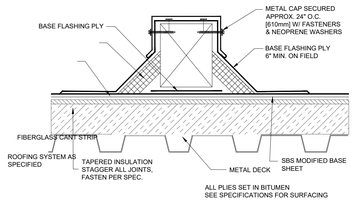

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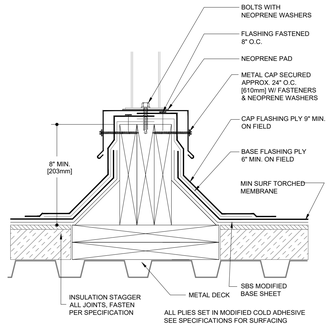

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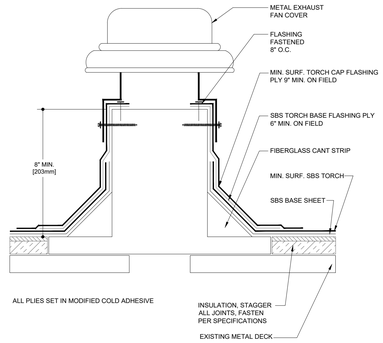

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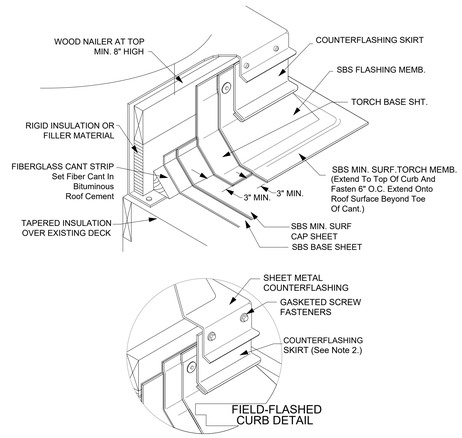

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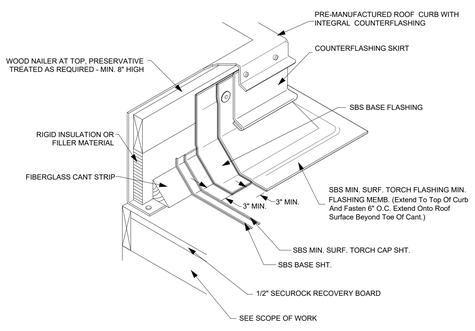

11 TYP. A/C CURB DETAIL

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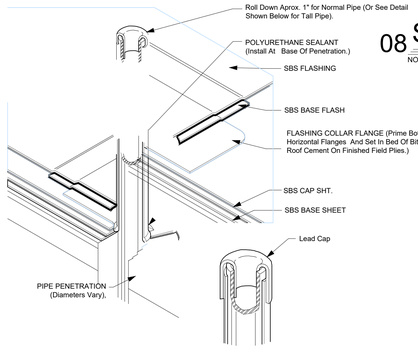

TALL PIPE SOFT METAL FLASHING

12 TYP. VENT PIPE DETAIL

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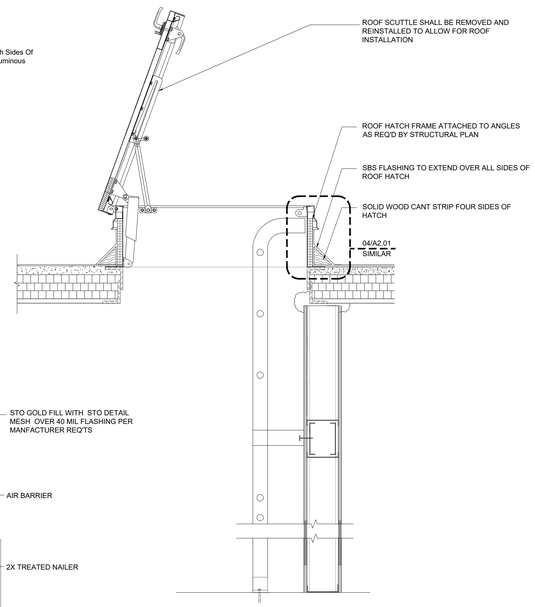

13 HATCH & LADDER DETAIL

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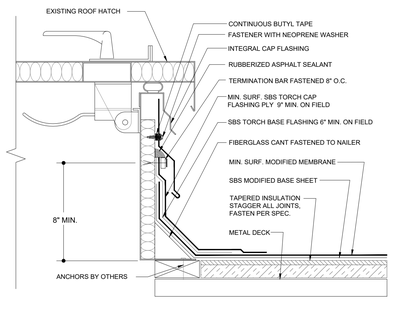

14 HATCH DETAIL

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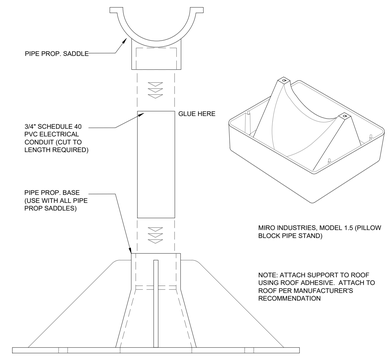

15 CONDENSATE PIPE SUPPORT DETAIL

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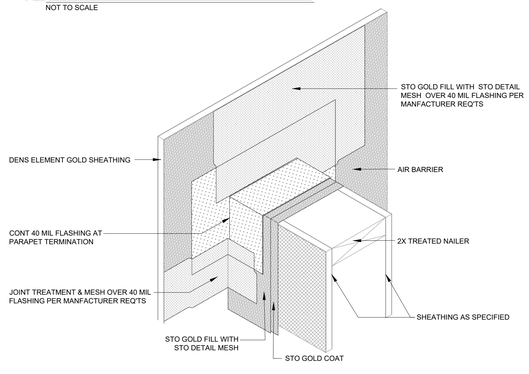
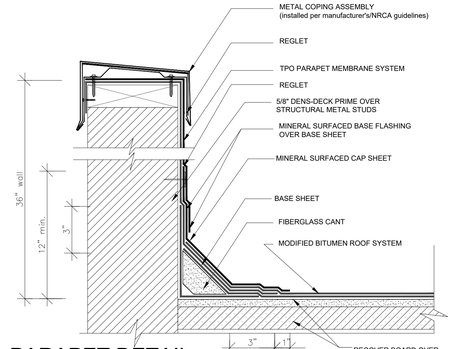


17 PARAPET TERMINATION ISO

SCALE : NONE



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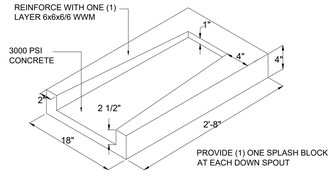

18 SPLASH BLOCK DTL

SCALE 1-1/2" = 1'-0"

No.	REVISIONS	BY

GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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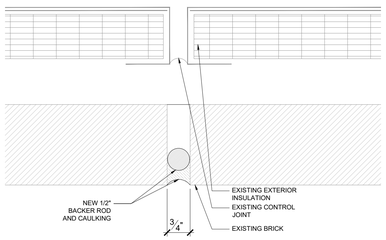
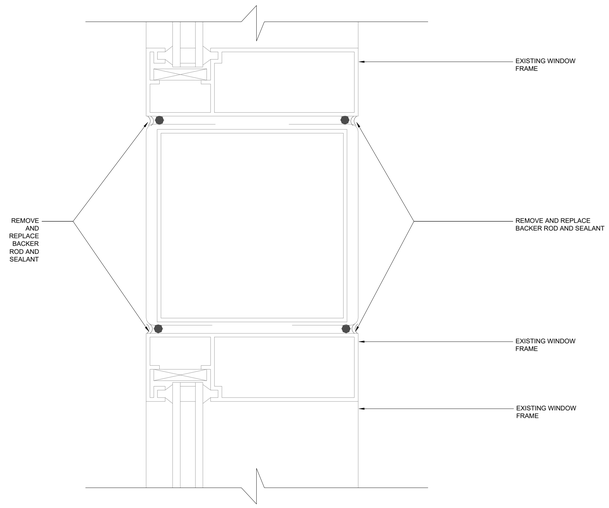
Job No.	IDEA FACILITIES
Sheet:	A3.01

IDEA PHARR



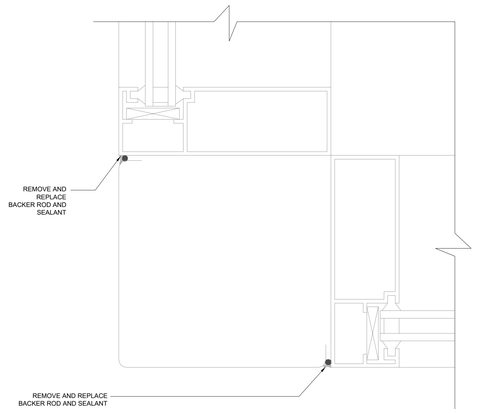
01 TYPICAL VERTICAL CONTROL JOINT @ BRICK

SCALE: 6" = 1'-0"



02 METAL PANEL TRIM @ STOREFRONT (HEADER VIEW)

SCALE: 6" = 1'-0"



03 METAL PANEL CORNER TRIM @ STOREFRONT (JAMB VIEW)

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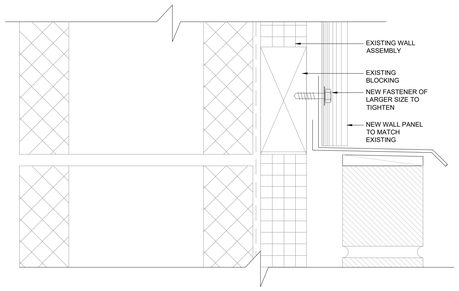

04 TYPICAL PANEL ATTACHMENT AND FLASHING DETAIL AT BRICK WAINSCOT

SCALE: 6" = 1'-0"

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GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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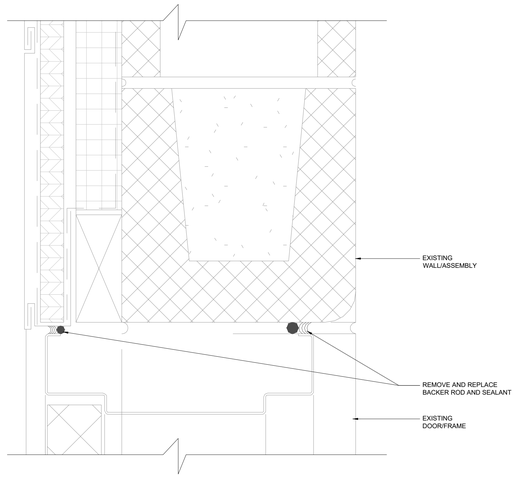
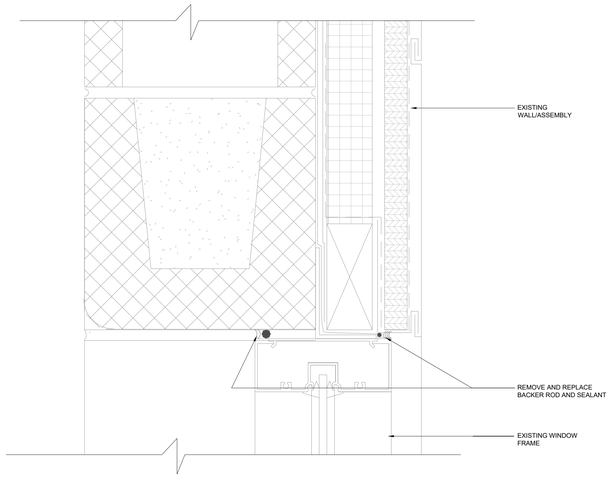


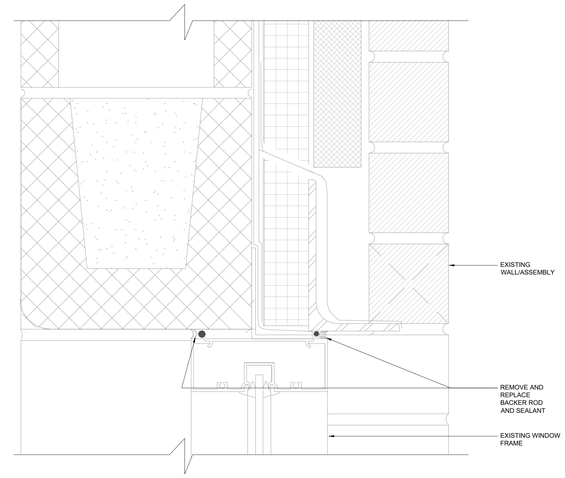
TYPICAL SEALANT AT DOOR @METAL PANEL (HEADER VIEW)

01 SCALE: 6" = 1'-0"



TYPICAL SEALANT AT WINDOW @METAL PANEL (HEADER VIEW)

02 SCALE: 6" = 1'-0"



TYPICAL SEALANT AT WINDOW @MASONRY (HEADER VIEW)

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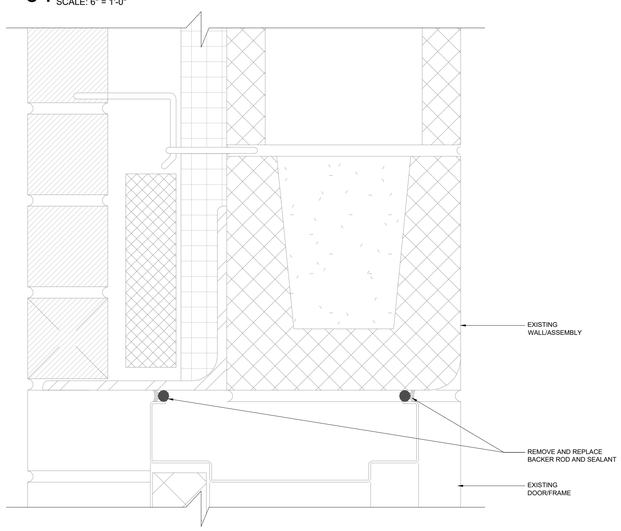
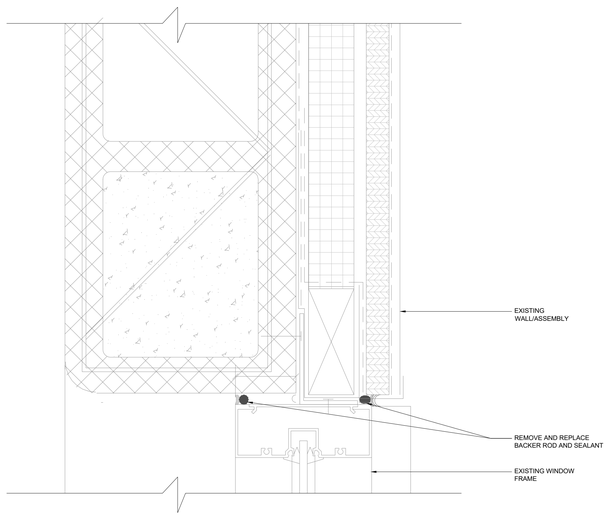


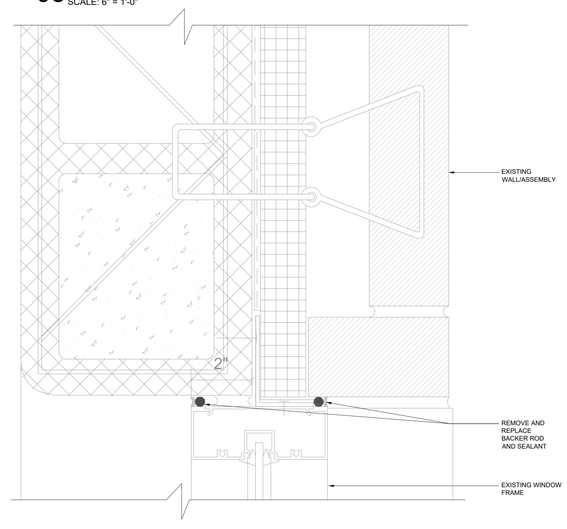
TYPICAL SEALANT AT DOOR @ BRICK (HEADER VIEW)

04 SCALE: 6" = 1'-0"



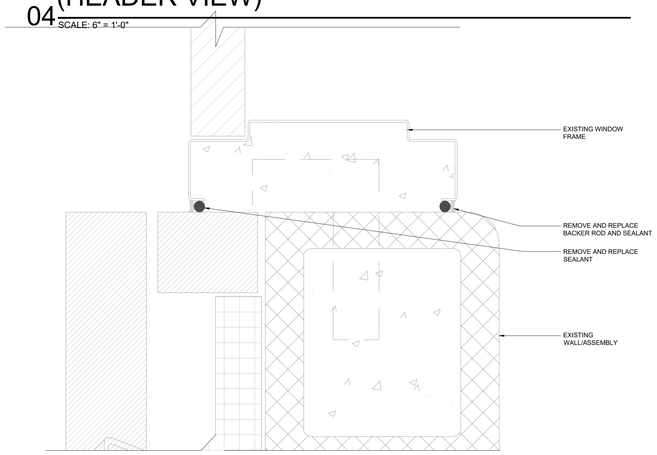
TYPICAL SEALANT AT WINDOW @METAL PANEL (JAMB VIEW)

05 SCALE: 6" = 1'-0"



TYPICAL SEALANT AT WINDOW @MASONRY (JAMB VIEW)

06 SCALE: 6" = 1'-0"



TYPICAL SEALANT AT DOOR @ BRICK (JAMB VIEW)

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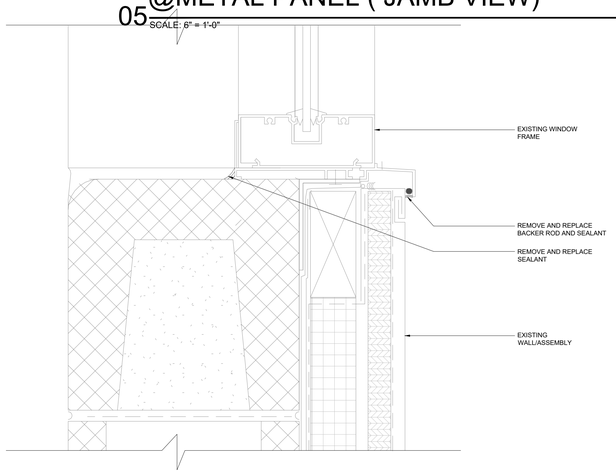
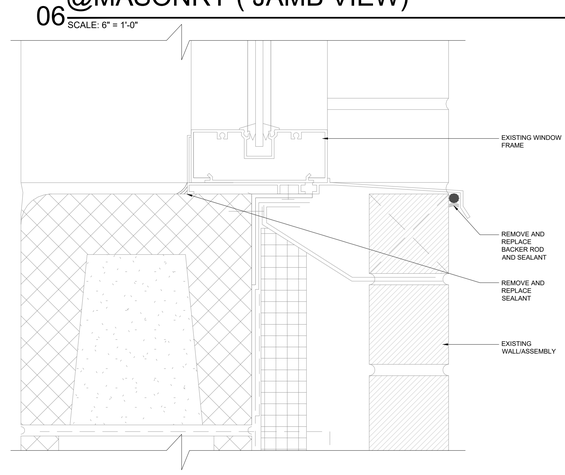


TYPICAL SEALANT AT WINDOW @METAL PANEL (SILL VIEW)

08 SCALE: 6" = 1'-0"



TYPICAL SEALANT AT WINDOW @MASONRY (SILL VIEW)

09 SCALE: 6" = 1'-0"

No.	REVISIONS	BY

GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

IDEA PUBLIC SCHOOLS
EXTERIOR FACILITY IMPROVEMENTS
IDEA Public Schools
PHARR, TEXAS

REGISTERED ARCHITECT
ROAN GARRETT GOMEZ
26825
STATE OF TEXAS

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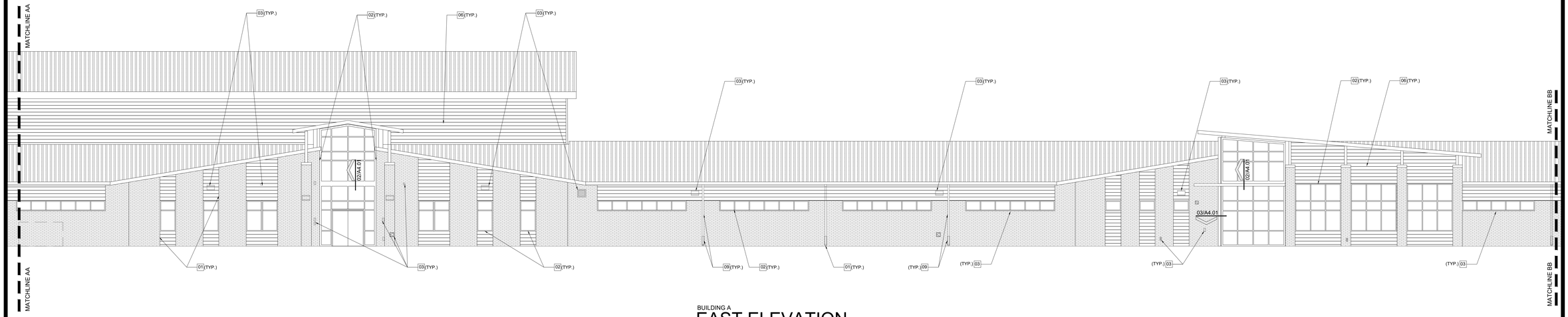
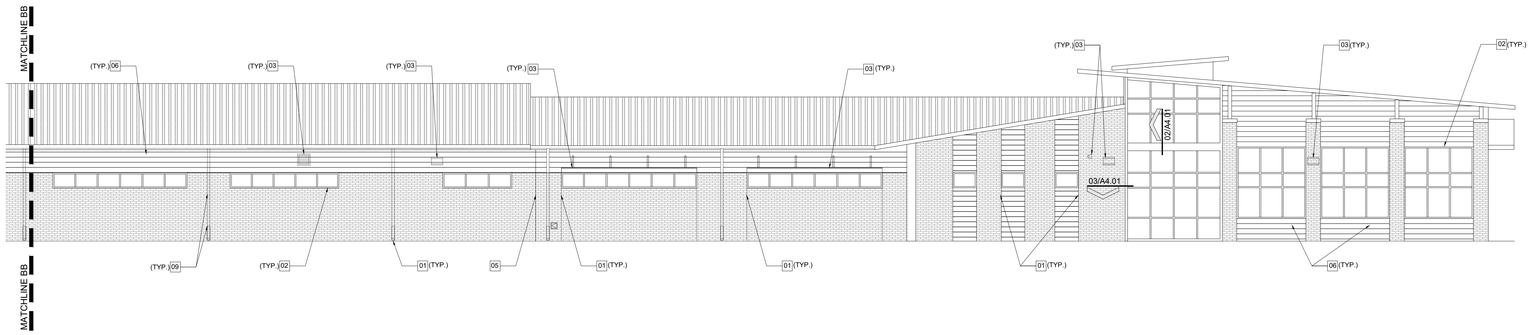
Date:	06/2024
Scale:	As Noted
Project Architect:	Roan Gomez, AIA
Drawn By:	CG,RG
Job No.	IDEA FACILITIES
Sheet:	A4.02

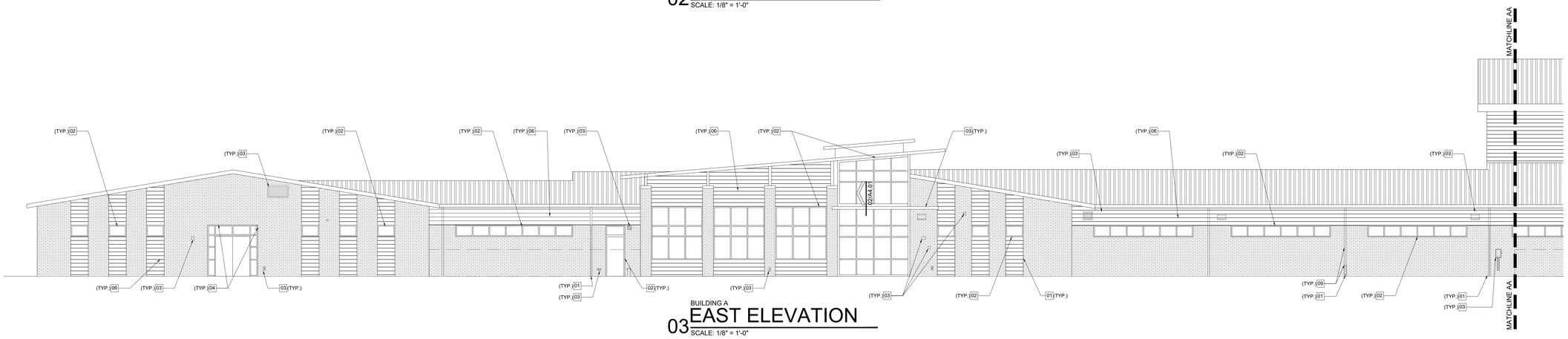
IDEA PHARR



BUILDING A
01 EAST ELEVATION
SCALE: 1/8" = 1'-0"



BUILDING A
02 EAST ELEVATION
SCALE: 1/8" = 1'-0"



BUILDING A
03 EAST ELEVATION
SCALE: 1/8" = 1'-0"

KEYED NOTES

01	REPLACE CONTROL/EXPANSION/MATERIAL CHANGE JOINTS WITH NEW BACKER ROD AND SEALANT. CHECK FOR CONTROL JOINT BEHIND GUTTER IF HIDDEN. REFER TO 01/A4.01
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06	SEAL OPEN HOLES OR SEAMS AT METAL WALL PANELS AND METAL FRAMES
07	REPOINT DETERIORATED MASONRY VENEER OR GROUT
08	PROVIDE NEW SPLASH BLOCK
09	NEW DOWNSPOUT AND BOOT

IDEA PHARR

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GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
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fax (956) 546-0196

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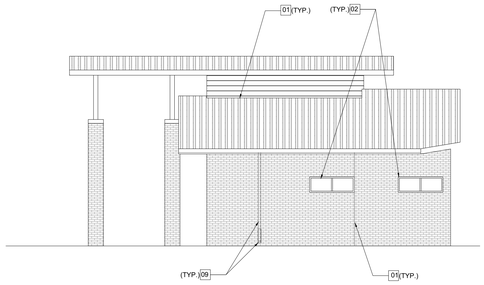
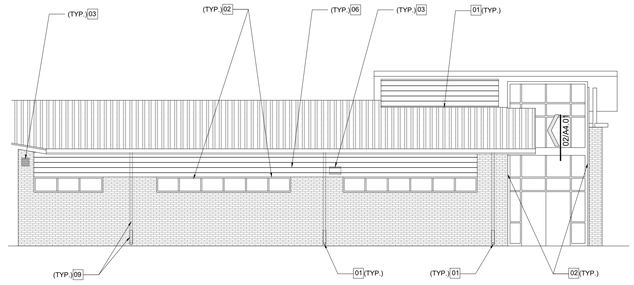
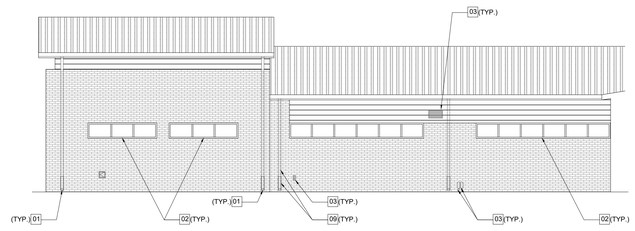
Project Architect:	Roan Gomez, AIA
Drawn By:	CG,RG
Job No.	IDEA FACILITIES
Sheet:	A5.01



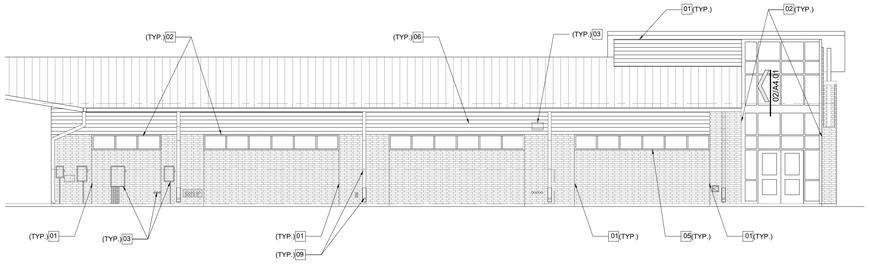
01 NORTH ELEVATION
SCALE: 1/8" = 1'-0"



02 SOUTH ELEVATION
SCALE: 1/8" = 1'-0"



03 NORTH ELEVATION
SCALE: 1/8" = 1'-0"



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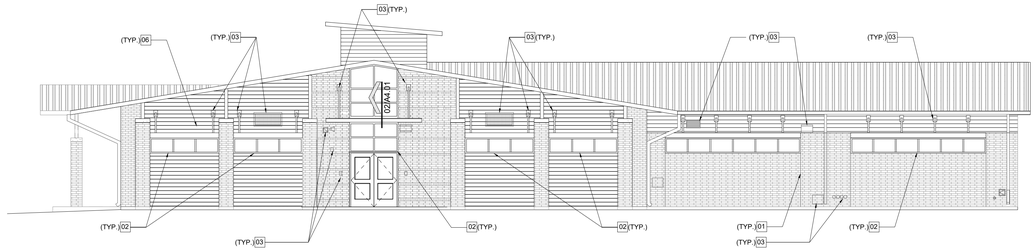

05 WEST ELEVATION
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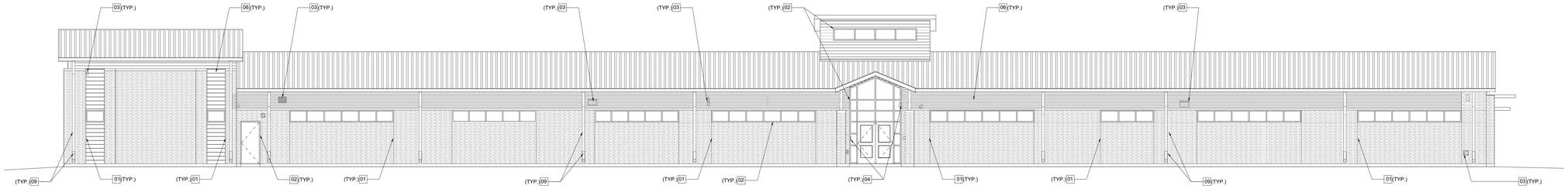

06 NORTH ELEVATION
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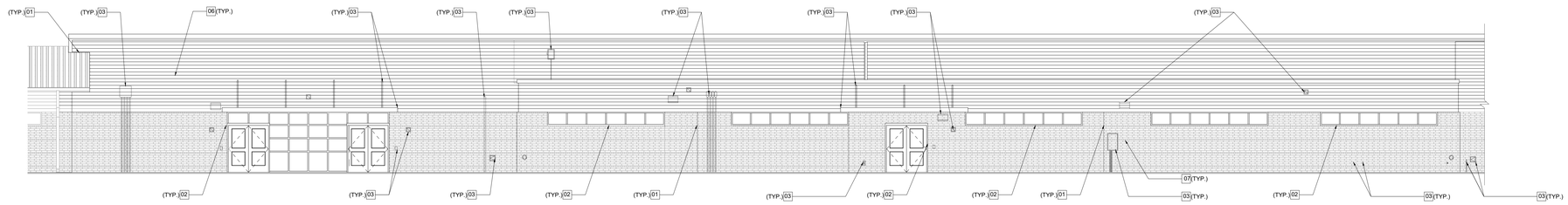

07 WEST ELEVATION
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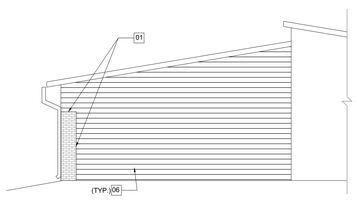

08 SOUTH ELEVATION
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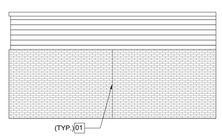
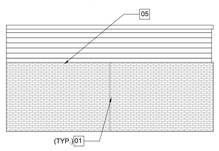


09 SOUTH ELEVATION
SCALE: 1/8" = 1'-0"



10 NORTH ELEVATION
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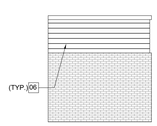
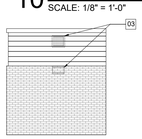
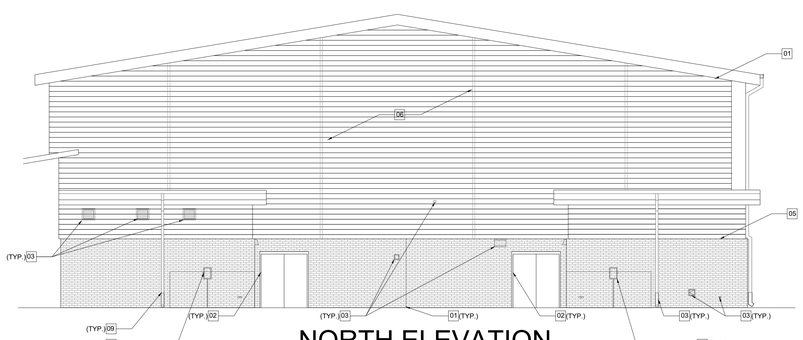


13 EAST ELEVATION
SCALE: 1/8" = 1'-0"



14 WEST ELEVATION
SCALE: 1/8" = 1'-0"



11 NORTH ELEVATION
SCALE: 1/8" = 1'-0"

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GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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STATE OF TEXAS

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Project Architect:	Roan Gomez, AIA
Drawn By:	CG,RG
Job No.	IDEA FACILITIES
Sheet:	A5.02

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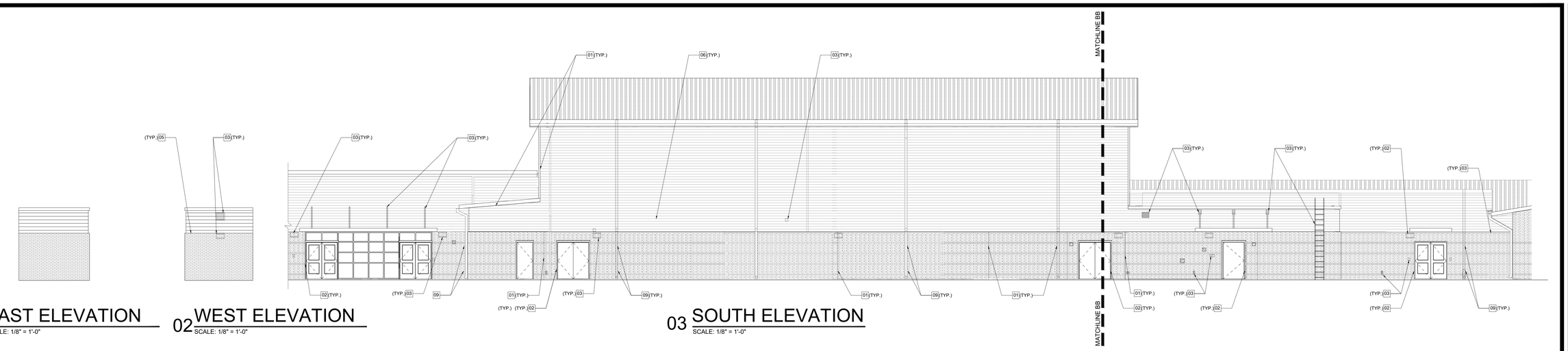
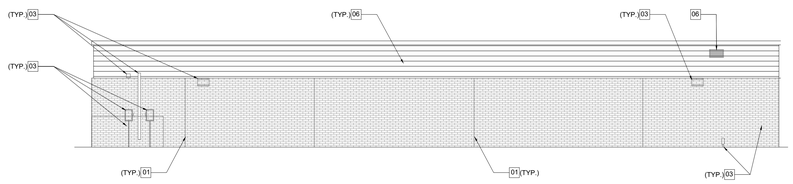


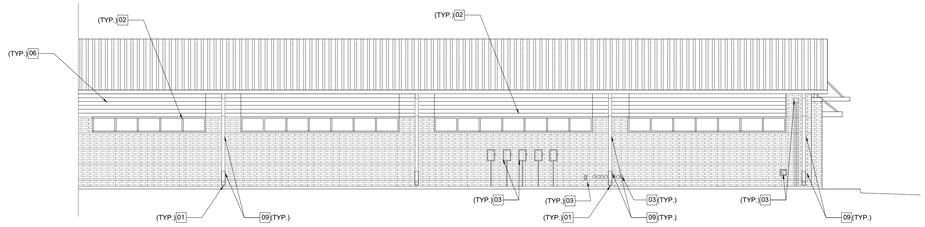
01 EAST ELEVATION
SCALE: 1/8" = 1'-0"

02 WEST ELEVATION
SCALE: 1/8" = 1'-0"

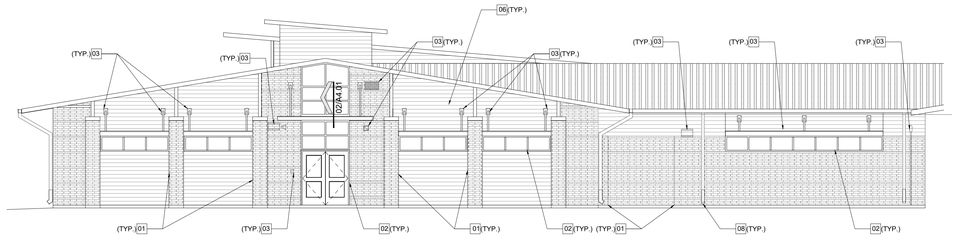
03 SOUTH ELEVATION
SCALE: 1/8" = 1'-0"



04 WEST ELEVATION
SCALE: 1/8" = 1'-0"



05 NORTH ELEVATION
SCALE: 1/8" = 1'-0"



06 NORTH ELEVATION
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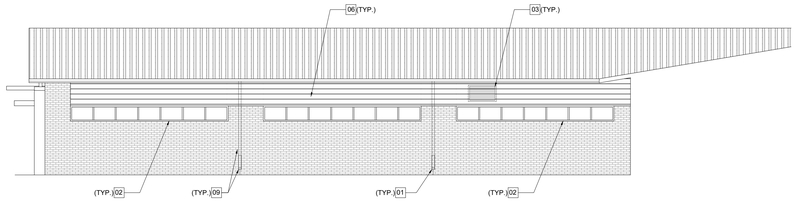
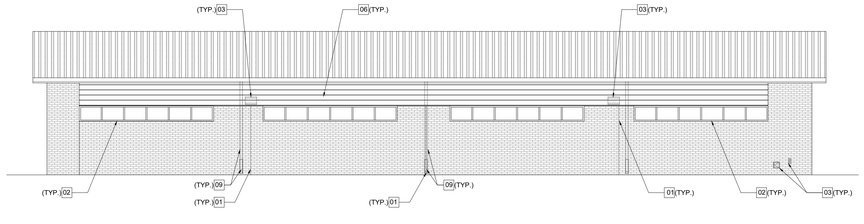


07 NORTH ELEVATION
SCALE: 1/8" = 1'-0"



08 SOUTH ELEVATION
SCALE: 1/8" = 1'-0"

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No.	REVISIONS	BY

GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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IDEA Public Schools

REGISTERED ARCHITECT ROAN GARNER GOMEZ 25825 STATE OF TEXAS

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Drawn By:	CG,RG
Job No.	IDEA FACILITIES
Sheet:	A5.03

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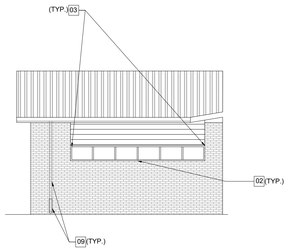

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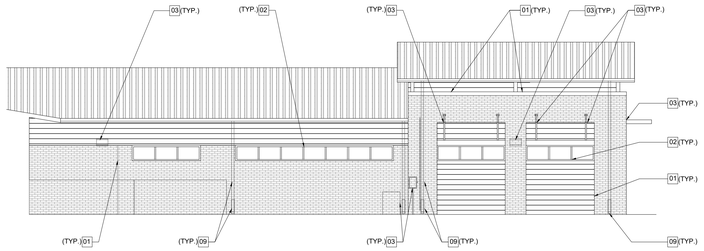
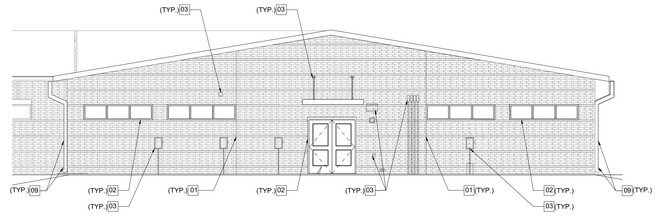
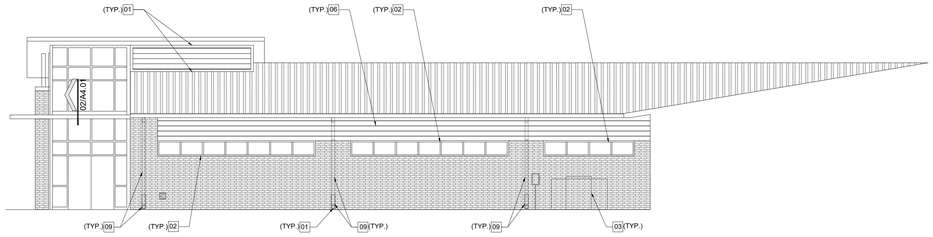
SCALE: 1/8" = 1'-0"



02 NORTH ELEVATION
SCALE: 1/8" = 1'-0"



03 WEST ELEVATION
SCALE: 1/8" = 1'-0"



04 NORTH ELEVATION
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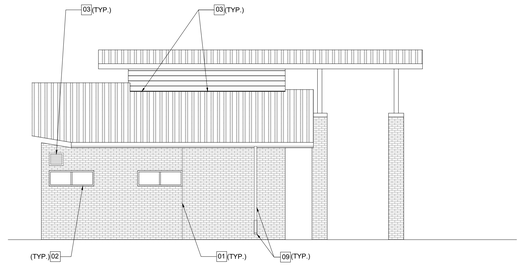
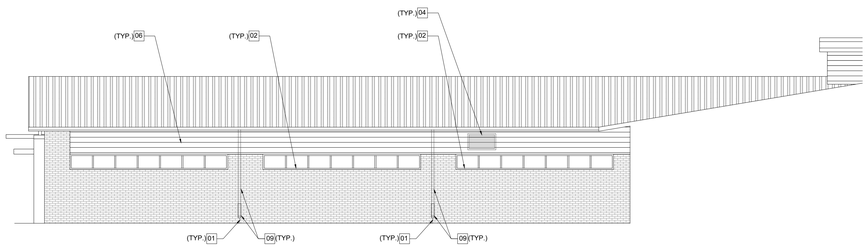


05 SOUTH ELEVATION
SCALE: 1/8" = 1'-0"



06 NORTH ELEVATION
SCALE: 1/8" = 1'-0"

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GMS ARCHITECTS
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Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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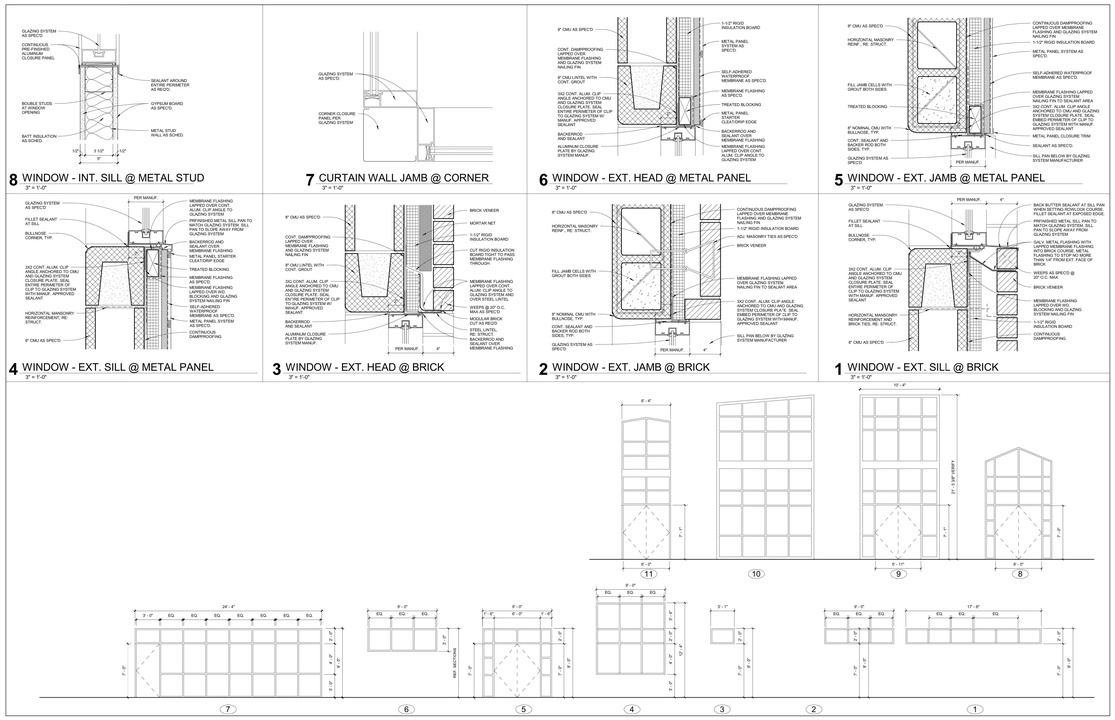
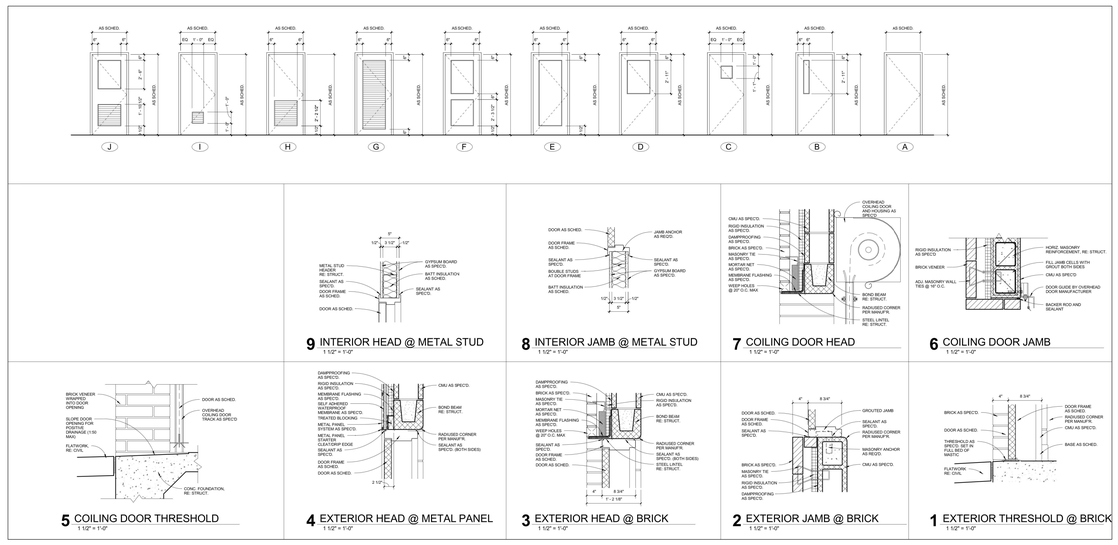
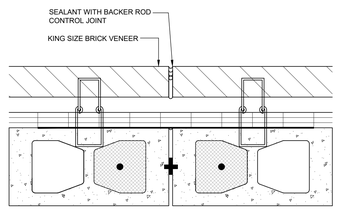
Project Architect:	Roan Gomez, AIA
Drawn By:	CG,RG
Job No.	IDEA FACILITIES
Sheet:	A5.04

PHASE 1 & 2 - WINDOW ELEVATIONS AND DETAILS



PHASE 1 & 2 - DOOR ELEVATIONS AND DETAILS

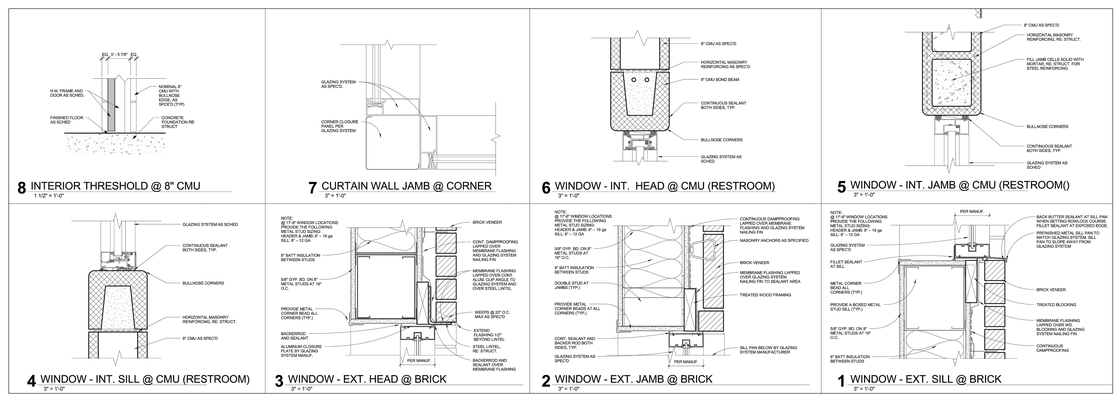




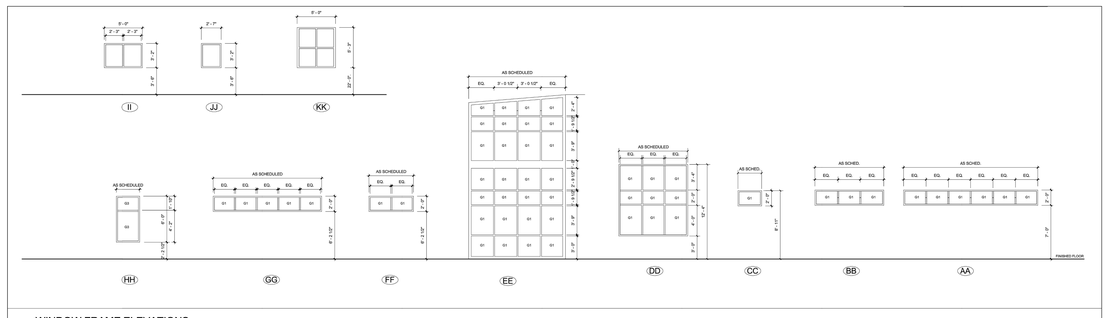
CONTROL JOINT DTL

SCALE: 1/2" = 1'-0"

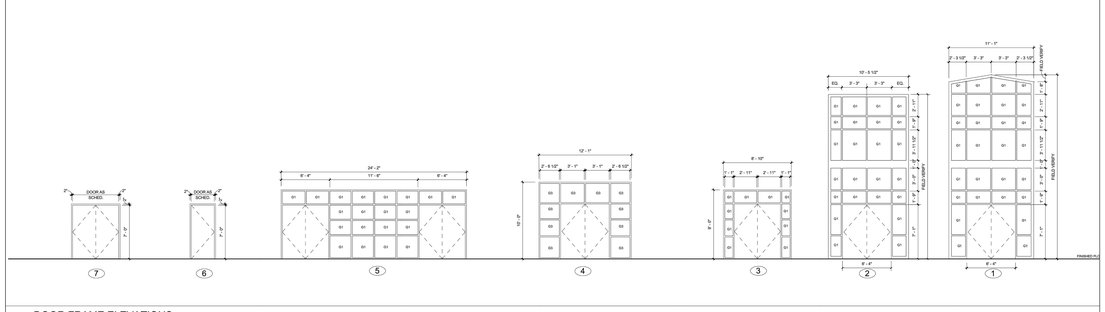
PHASE 3 - DETAILS



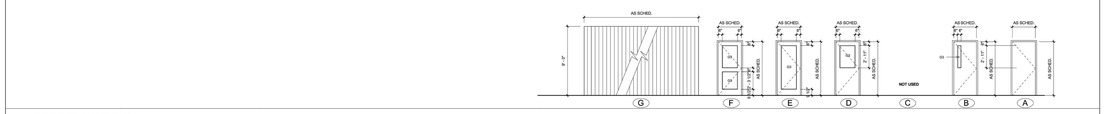
PHASE 3 - DOOR & WINDOW ELEVATIONS



24 WINDOW FRAME ELEVATIONS
1/4" = 1'-0"



12 DOOR FRAME ELEVATIONS
1/4" = 1'-0"



4 DOOR ELEVATIONS
1/4" = 1'-0"

GMS ARCHITECTS
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(956) 546-0110
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No.	REVISIONS	BY

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Job No.	IDEA FACILITIES
Sheet:	A6.01

IDEA PUBLIC SCHOOLS
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SAN JUAN - RIO GRANDE VALLEY

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Bobby Saenz	Member
CJ Sanchez	Member
Jesus Zepeda	Member

D R A W I N G I N D E X

IDEA SAN JUAN

A2.01 OVERALL ROOF PLAN

A3.01 ROOF DETAILS

A4.01 DETAILS
A4.02 DETAILS

A5.01 ELEVATIONS
A5.02 ELEVATIONS

A R C H I T E C T S

GOMEZ MENDEZ SAENZ, INC.
1150 PAREDES LINE RD. BROWNSVILLE, TX. 78521
PH. (956) 546-0110 FAX. (956) 546-0196

No.	REVISIONS	BY

GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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REGISTERED ARCHITECT
ROAN GABRIEL GOMEZ
06/2024
STATE OF TEXAS

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Project Architect:	Roan Gomez, AIA
Drawn By:	CG,RG
Job No.	IDEA FACILITIES
Sheet:	COVER

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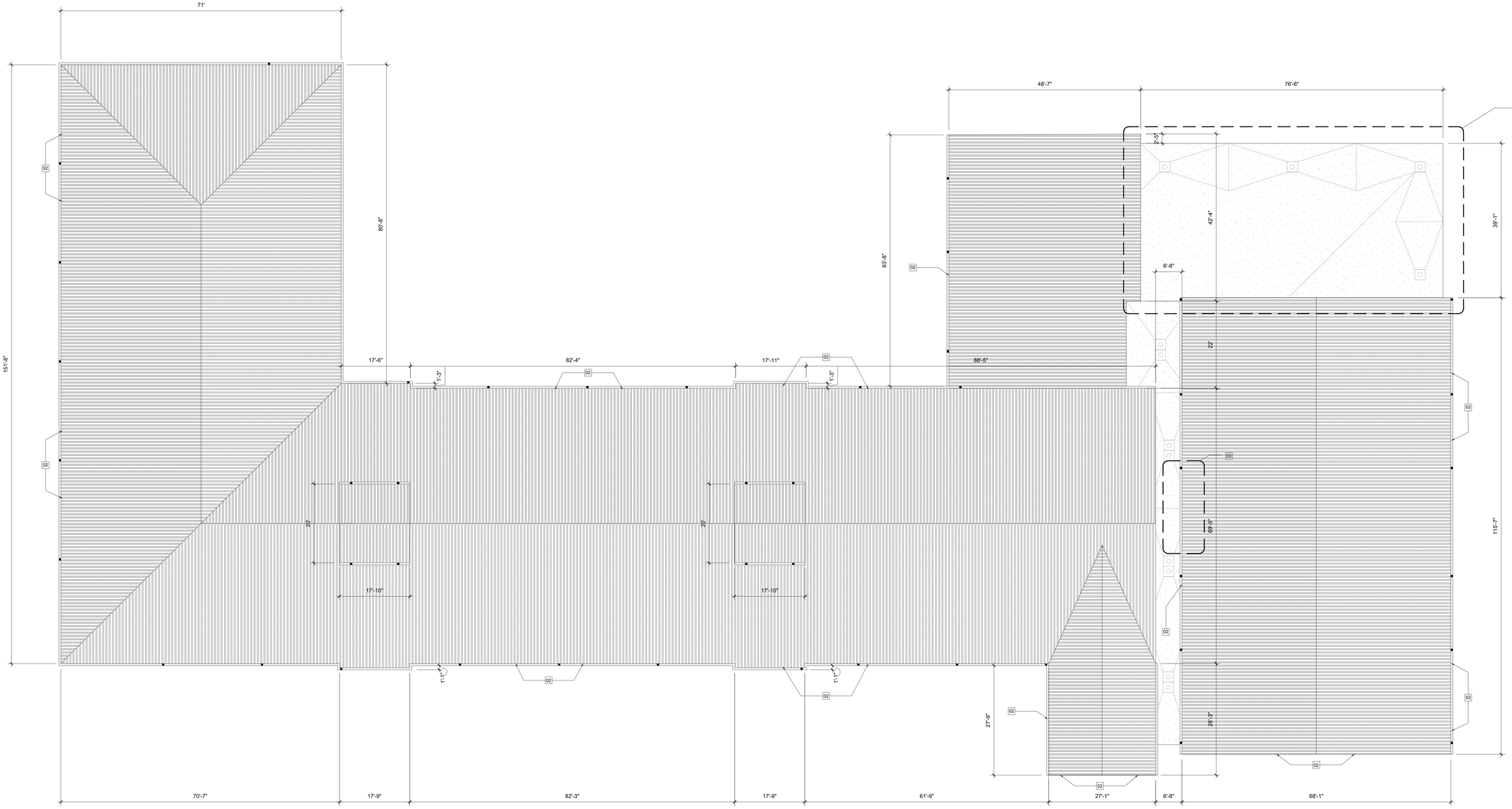

GENERAL ROOFING NOTES:

WHERE APPLICABLE, THE RE-ROOFING PORTION OF THIS PROJECT HAS BEEN DESIGNED TO BE IN COMPLIANCE WITH ALL APPLICABLE CODES, INCLUDING BUT NOT LIMITED TO THE INTERNATIONAL BUILDING CODE (LATEST EDITION). THE SPECIFIED ROOFING SYSTEM MEETS FACTORY MUTUAL RESEARCH CORPORATION STANDARD 4470 APPROVAL REQUIREMENTS FOR CLASS 1 FIRE AND 1-90 WINDSTORM CLASSIFICATION AND CLASS 1-SH HAIL RATING.

AT ALL NEW ROOF WORK AREAS AND PRIOR TO CONSTRUCTION, WALK THROUGH EVERY ROOM IN BUILDINGS WITH OWNER'S REPRESENTATIVE AND IDENTIFY WATER DAMAGED CEILINGS, WALLS, ETC. TO DETERMINE LOCATION & AMOUNTS OF INTERIOR WATER DAMAGE. PROVIDE COPY OF THIS LIST TO ARCHITECT.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD-VERIFY EXISTING CONDITIONS, DIMENSIONS, QUANTITIES, AND ETC., PRIOR TO BIDDING.

INSPECT ALL DECK AREAS FOR DAMAGE AND REPORT TO ARCHITECT ANY DEFICIENCIES FOUND.

EXTEND ALL DUCTS, PIPES, CONDUIT, WIRE AND ETC., AS REQUIRED TO ACCOMMODATE NEW ROOF SYSTEM.

AT ALL EXISTING UTILITY PIPING, CONDUIT, ETC. PROVIDE PROPER SIZED PIPE STANDS AS SPECIFIED, UNDER ALL PIPES AND CONDUIT, AT 8'-0" O.C. UNLESS A NARROWER SPACING IS REQUIRED FOR PROPER SUPPORT.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING A LICENSED ELECTRICAL, PLUMBING AND MECHANICAL CONTRACTOR CAREFULLY REMOVE, RAISE OR MODIFY AND CAREFULLY REINSTALL EXISTING OPERATING MECHANICAL, ELECTRICAL, PLUMBING AND RELATED EQUIPMENT AS REQUIRED TO COMPLETE THE WORK.

THE CONTRACTOR SHALL TAKE EXTREME CARE IN WORKING WITH EXISTING ITEMS THAT ARE TO REMAIN. DAMAGE CAUSED BY THE CONSTRUCTION PROCESS WILL BE REPAIRED BY THE CONTRACTOR AT NO COST TO THE OWNER.

AT THE COMPLETION OF ALL ROOFING WORK AT EACH BUILDING, ALL EXISTING ROOF DRAINS AND RELATED PIPING SHALL BE WATER TESTED, CHECKED AND CERTIFIED BY A LICENSED PLUMING CONTRACTOR TO BE OPERATIONAL AND LEAK FREE.

PROVIDE POSITIVE DRAINAGE, BY USE OF CRICKETS, IN AND AROUND ALL ROOF TOP EQUIPMENT TO AREA ROOF DRAINS.

BUILDING A

01 ROOF PLAN

SCALE: 3/32" = 1'-0"

KEYED NOTES

01 REMOVE AND REPLACE WITH NEW BITUMEN ROOF OVER NEW RECOVERY BOARD OVER NEW TAPERED RIGID INSULATION. REF. TO SHEET A3.01 FOR DETAILS

02 REMOVE AND REPLACE ROOF FASTENERS AT METAL ROOF WITH ONE SIZE LARGER THAN ORIGINALLY INSTALLED.

03 PATCH AND REPAIR OPENING IN WALL AT CORRIDOR/HALLWAY AREA ROOF WHERE LEAK IS REPORTED.

ROOF: SCOPE OF WORK AT AFFECTED AREAS

1. REMOVE AND REPLACE ROOFING IN AFFECTED AREAS AS NOTED
2. REFER TO SHEET A3.01 FOR DETAILS
3. PURGE DRAIN LINES FROM ROOF LEVEL TO DISCHARGE POINTS.
4. PERFORM WATER TEST AT ALL ROOF DRAINS.
5. STRIP ROOFING MEMBRANE TO RECOVER BOARD.
6. INSTALL NEW MODIFIED BITUMEN ROOFING SYSTEM.
7. INSTALL NEW CAP FASCIA AND ACCESSORIES.
8. PROVIDE CONCRETE SPLASH BLOCK AT EXTERIOR DOWNSPOUTS.
9. ADD NEW ROOF DRAIN STRAINERS WHERE MISSING
10. REMOVE AND REPLACE FASTENERS AT ROOF

No.	REVISIONS	BY

GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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REGISTERED ARCHITECT ROAN GARZA GOMEZ 26825 STATE OF TEXAS

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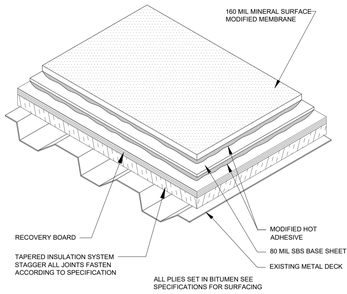

01 MINERAL FINISH

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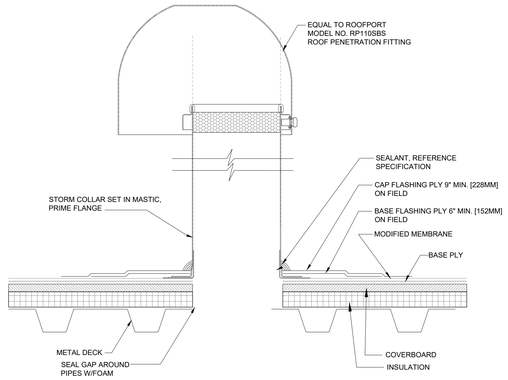

02 PIPING PENETRATION DETAIL

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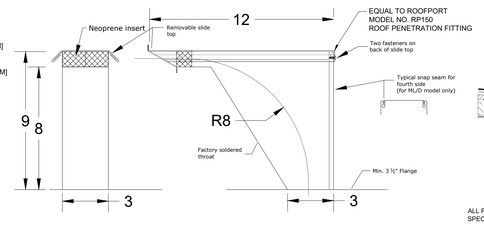

03 PIPING ROOF FLASHING DTL

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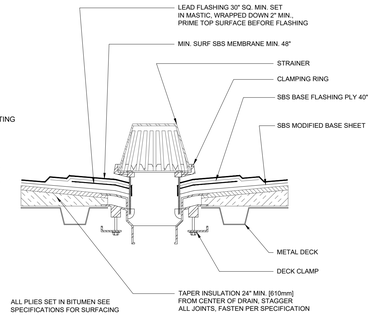

04 ROOF DRAIN DETAIL

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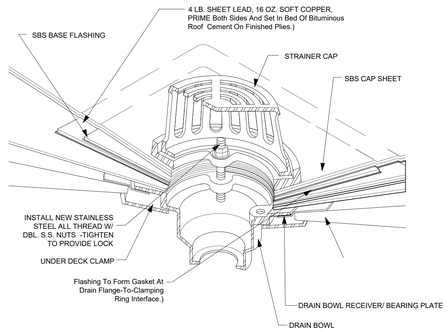

NOTE:
SUMP ALL DRAINS 3' SQUARE

05 TYP. ROOF DRAIN DETAIL

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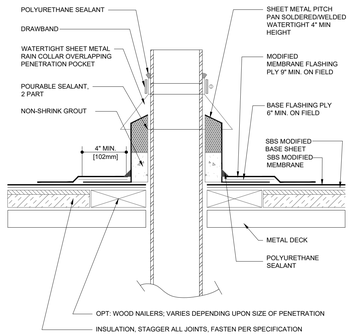

06 SUPPORT DETAIL

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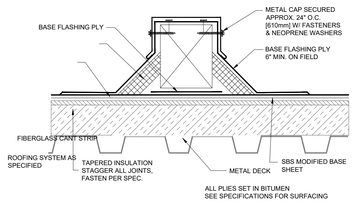

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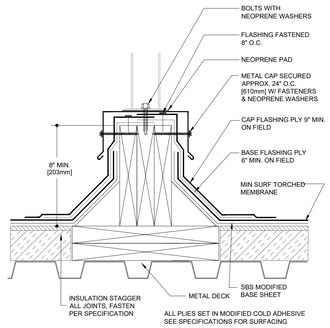

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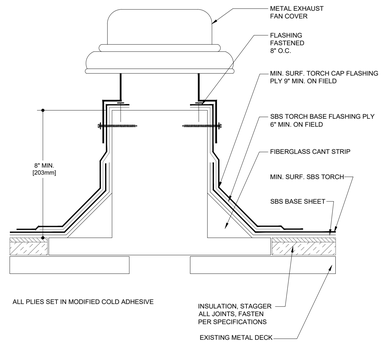

09 EXHAUST FAN DETAIL

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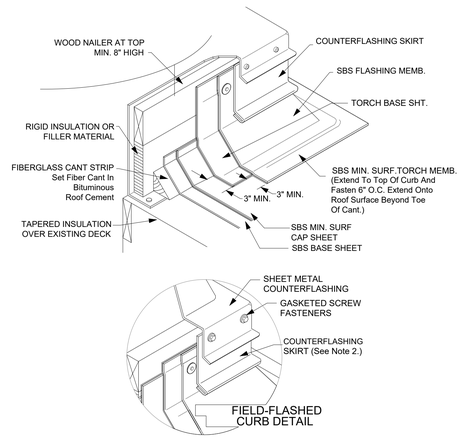

10 POWER VENT DETAIL

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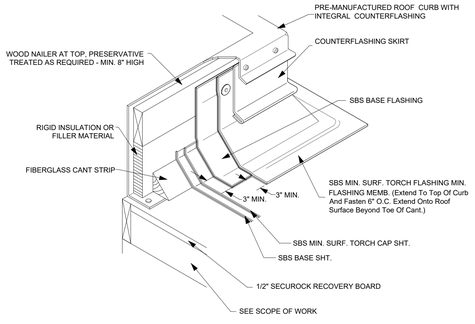

11 TYP. A/C CURB DETAIL

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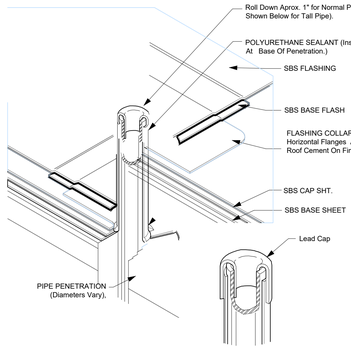

TALL PIPE SOFT METAL FLASHING

12 TYP. VENT PIPE DETAIL

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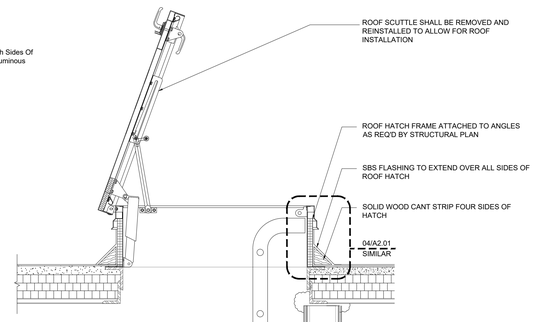

13 HATCH & LADDER DETAIL

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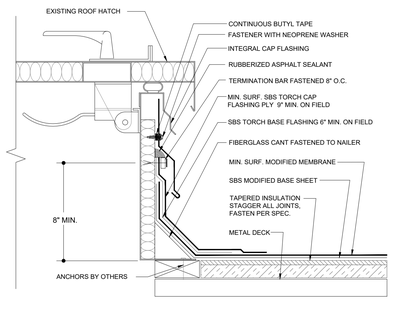

14 HATCH DETAIL

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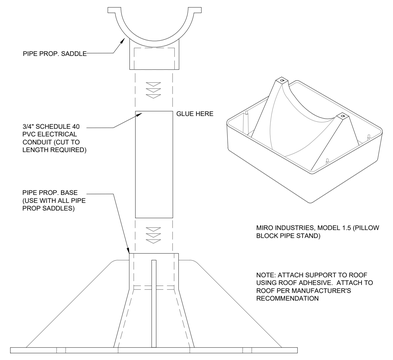

CONDENSATE PIPE SUPPORT DETAIL

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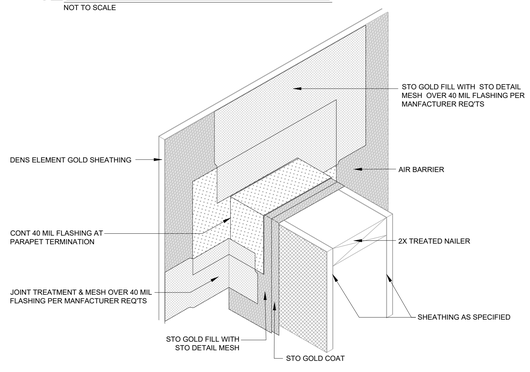

17 PARAPET TERMINATION ISO

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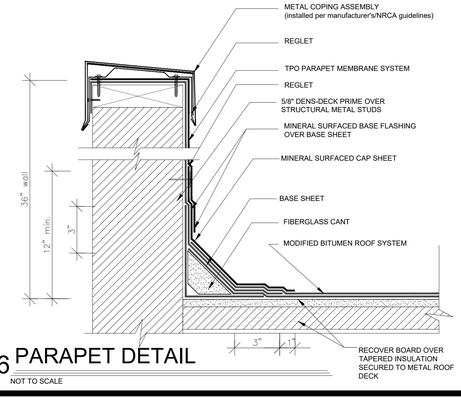

16 PARAPET DETAIL

NOT TO SCALE

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GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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SAN JUAN, TEXAS

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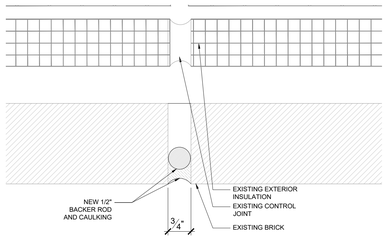
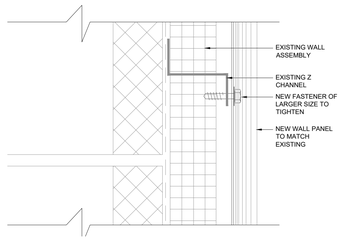


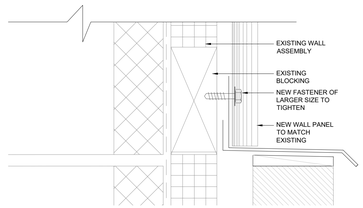
TYPICAL VERTICAL (HORIZONTAL SIM.)
CONTROL JOINT @ PLASTER

01 SCALE: 6" = 1'-0"



TYPICAL PANEL ATTACHMENT DETAIL

02 SCALE: 6" = 1'-0"



TYPICAL PANEL ATTACHMENT AND
FLASHING DETAIL AT BRICK WAINSCOT

03 SCALE: 6" = 1'-0"

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GMS ARCHITECTS

1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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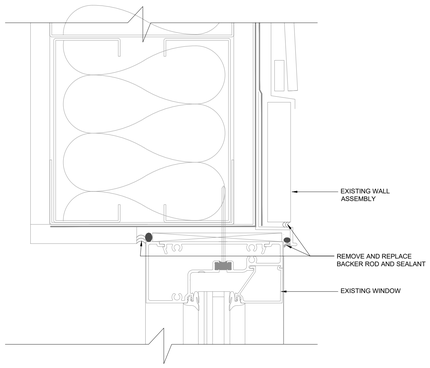
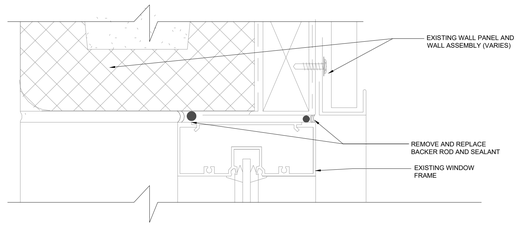


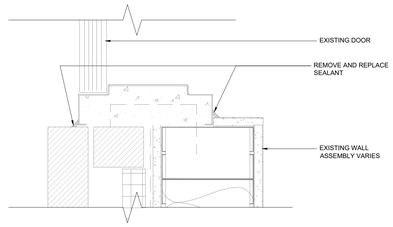
01 TYPICAL SEALANT AT WINDOW @ HARDIE SIDING (HEADER VIEW)

SCALE: 6" = 1'-0"



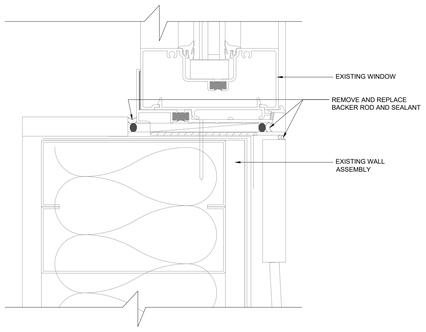
02 TYPICAL SEALANT AT WINDOW @ METAL PANEL (HEADER VIEW)

SCALE: 6" = 1'-0"



03 TYPICAL SEALANT AT EXTERIOR DOOR @BRICK (JAMB VIEW)

SCALE: 6" = 1'-0"



04 TYPICAL SEALANT AT WINDOW @ HARDIE SIDING (SILL VIEW)

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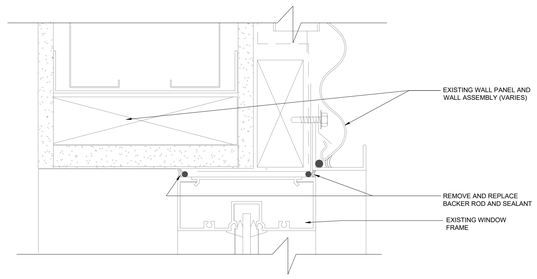
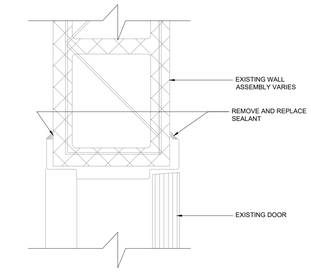


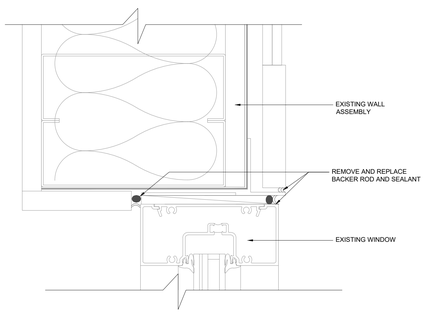
05 TYPICAL SEALANT AT WINDOW @ METAL SIDING (JAMB VIEW)

SCALE: 6" = 1'-0"



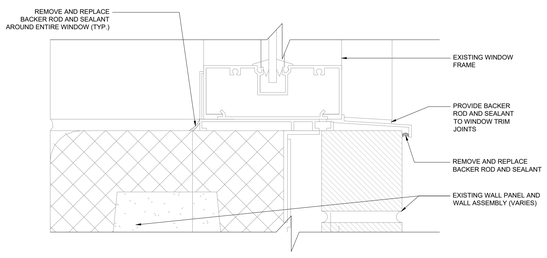
06 TYPICAL SEALANT AT EXTERIOR DOOR @CMU(JAMB VIEW)

SCALE: 6" = 1'-0"



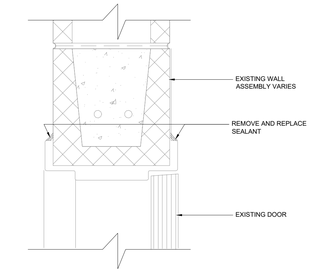
07 TYPICAL SEALANT AT WINDOW @ HARDIE SIDING (JAMB VIEW)

SCALE: 6" = 1'-0"



08 TYPICAL SEALANT AT WINDOW @ MASONRY (SILL VIEW)

SCALE: 6" = 1'-0"



09 TYPICAL SEALANT AT EXTERIOR DOOR @CMU(HEADER VIEW)

SCALE: 6" = 1'-0"

No.	REVISIONS	BY

GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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SAN JUAN, TEXAS

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REGISTERED ARCHITECT
ROAN GARRETT GOMEZ
22625
STATE OF TEXAS

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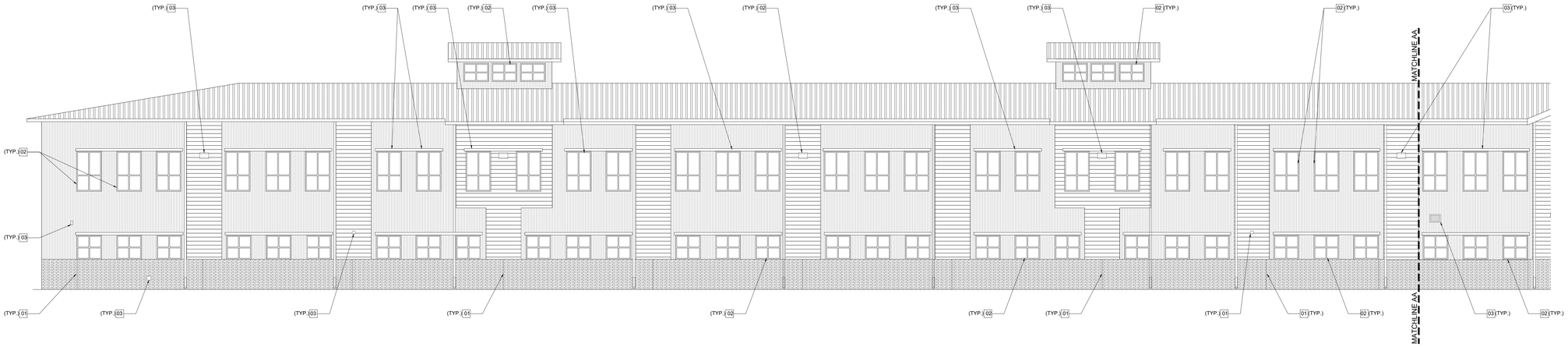
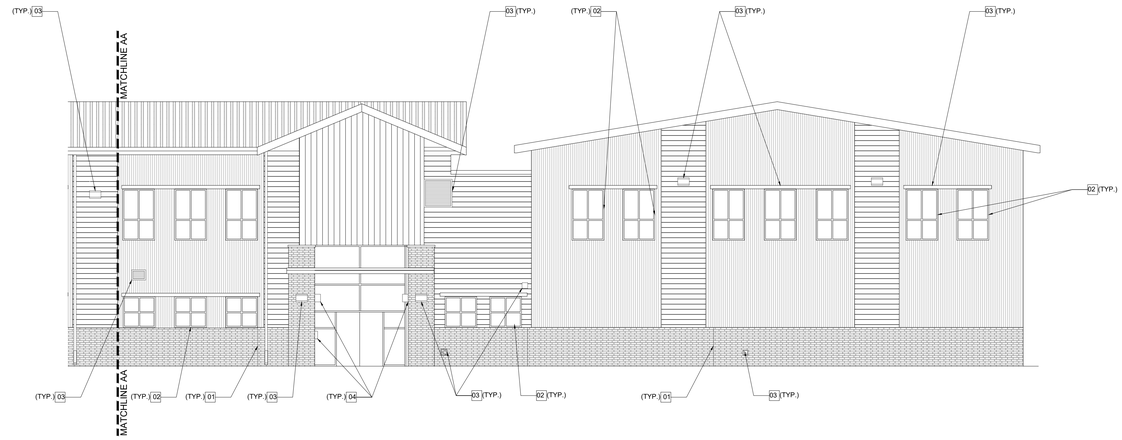


BUILDING A
01 SOUTH ELEVATION
SCALE: 1/8" = 1'-0"



BUILDING A
02 SOUTH ELEVATION
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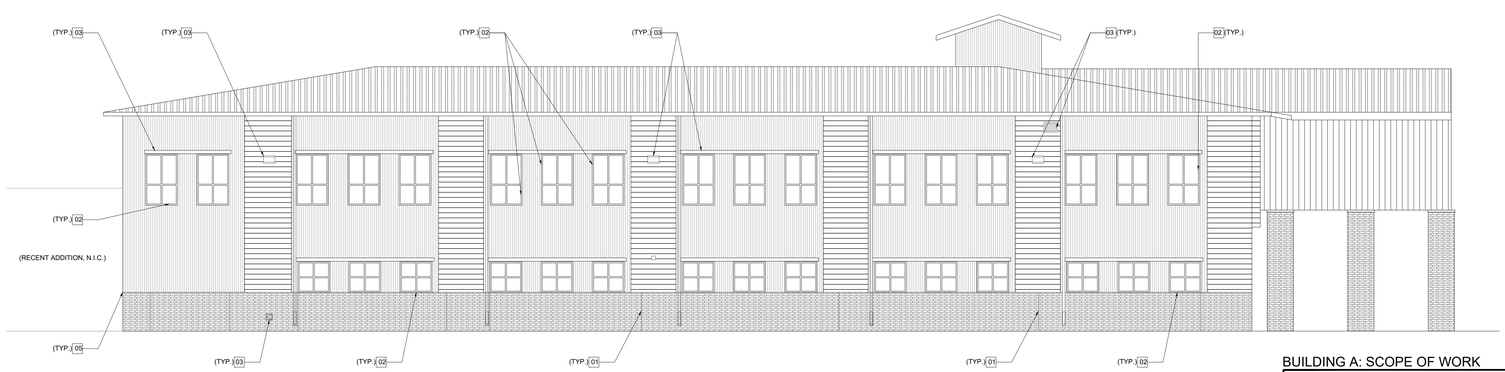

BUILDING A
03 WEST ELEVATION
SCALE: 1/8" = 1'-0"

KEYED NOTES

01	REPLACE CONTROL/EXPANSION/MATERIAL CHANGE JOINTS WITH NEW SEALANT, TYP. REFER TO 01/A4.01
02	REPLACE ALL SEALANT & BACKER RODS @ DOORS/WINDOWS/EQUIPMENT CONTROL JOINTS, TYP. REFER TO SHEET A4.02
03	RE-SEAL ALL WALL EXTERIOR PENETRATIONS, TYP. INCLUDING AT ATTACHMENT OF OVERHANGS TO WALL
04	RE-SEAL AT ALL FIXURES AND WALL PENETRATIONS INSIDE COVE OR UNDER SOFFIT
05	REPAIR METAL FLASHING AT MASONRY, REFER TO 03/A4.01
06	REMOVE DAMAGED PANELS AND REPLACE WITH NEW TO MATCH EXISTING, REFER TO 02/A4.01

BUILDING A: SCOPE OF WORK

1. WATER TEST EXTERIOR WINDOWS AND STOREFRONTS.
2. REMOVE AND REPLACE BACKER ROD AND SEALANT AT ALL EXTERIOR DOOR AND WINDOW ASSEMBLIES.
3. REMOVE AND REPLACE BACKER ROD AND SEALANT AT ALL MASONRY CONTROL JOINTS.
4. ADD BACKER ROD AND SEALANT TO ALL METAL INTERFACES ON EXTERIOR WALLS

No.	REVISIONS	BY

GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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Project Architect:	Roan Gomez, AIA
Drawn By:	CG,RG
Job No.	IDEA FACILITIES
Sheet:	A5.01

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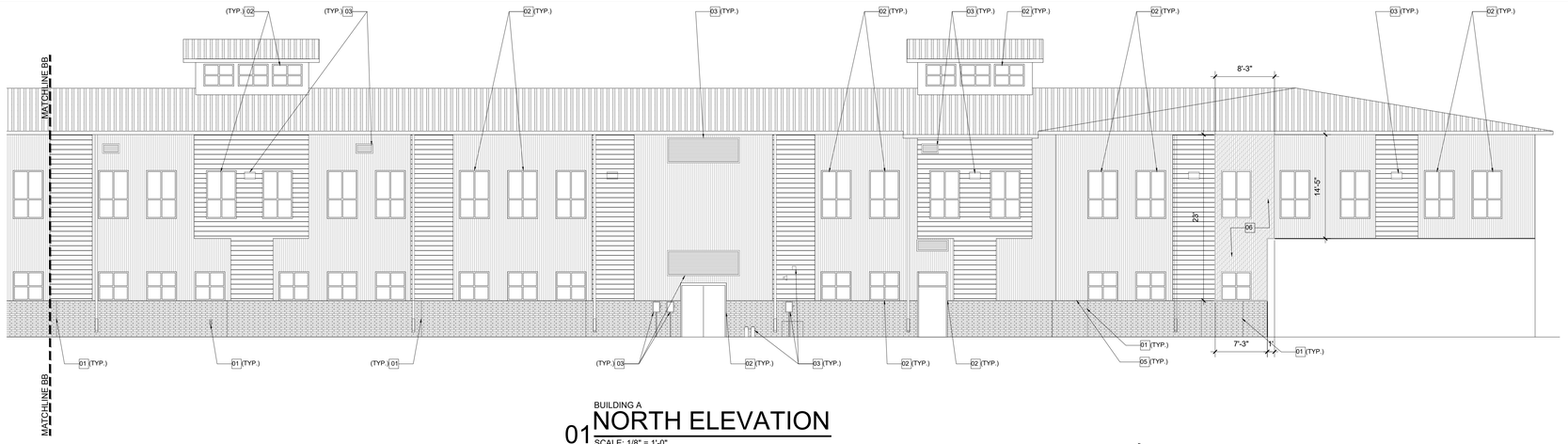
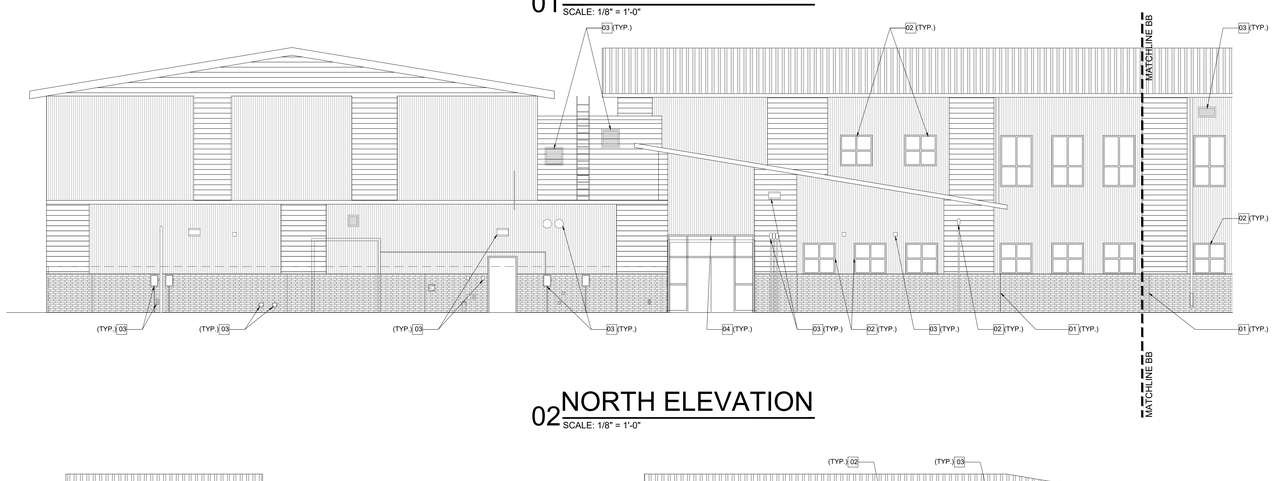
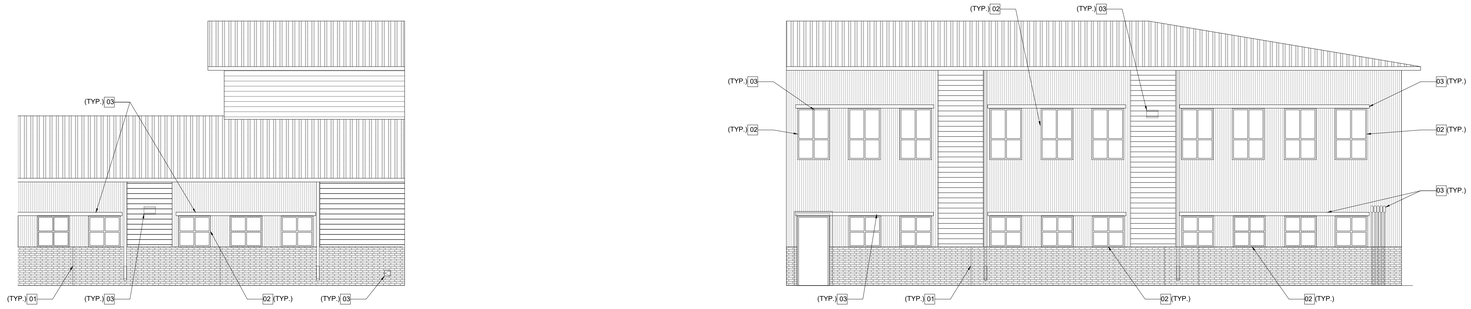


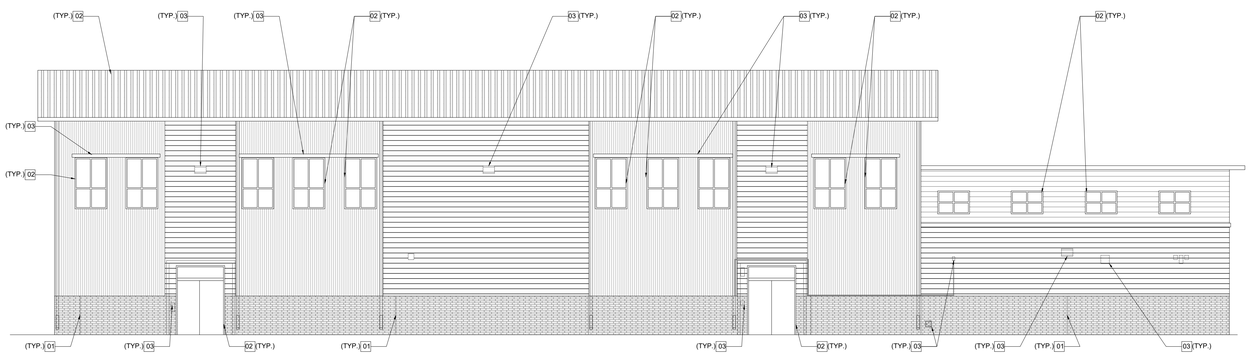
BUILDING A
01 NORTH ELEVATION
SCALE: 1/8" = 1'-0"



02 NORTH ELEVATION
SCALE: 1/8" = 1'-0"



BUILDING A
03 WEST ELEVATION
SCALE: 1/8" = 1'-0"



BUILDING A
03 EAST ELEVATION
SCALE: 1/8" = 1'-0"

KEYED NOTES

01	REPLACE CONTROL/EXPANSION/MATERIAL CHANGE JOINTS WITH NEW SEALANT, TYP. REFER TO 01/A4.01
02	REPLACE ALL SEALANT & BACKER RODS @ DOORS/WINDOWS/EQUIPMENT CONTROL JOINTS, TYP. REFER TO SHEET A4.02
03	RE-SEAL ALL WALL EXTERIOR PENETRATIONS, TYP. INCLUDING AT ATTACHMENT OF OVERHANGS TO WALL
04	RE-SEAL AT ALL FIXURES AND WALL PENETRATIONS INSIDE COVE OR UNDER SOFFIT
05	REPAIR METAL FLASHING AT MASONRY, REFER TO 03/A4.01
06	REMOVE DAMAGED PANELS AND REPLACE WITH NEW TO MATCH EXISTING, REFER TO 02/A4.01

PANEL REPLACEMENT AREA

BUILDING A: SCOPE OF WORK

1. WATER TEST EXTERIOR WINDOWS AND STOREFRONTS.
2. REMOVE AND REPLACE BACKER ROD AND SEALANT AT ALL EXTERIOR DOOR AND WINDOW ASSEMBLIES.
3. REMOVE AND REPLACE BACKER ROD AND SEALANT AT ALL MASONRY CONTROL JOINTS.
4. ADD BACKER ROD AND SEALANT TO ALL METAL INTERFACES ON EXTERIOR WALLS

No.	REVISIONS	BY

GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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REGISTERED ARCHITECT ROAN GABRIEL GOMEZ 24625 STATE OF TEXAS

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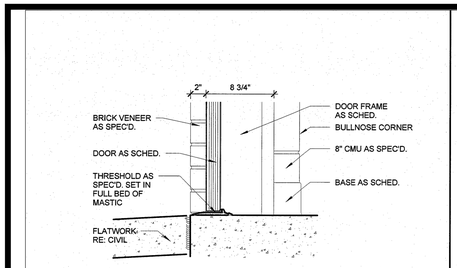
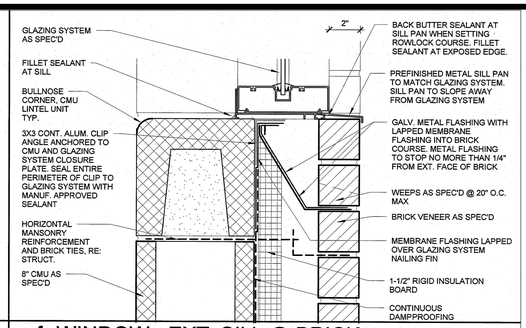
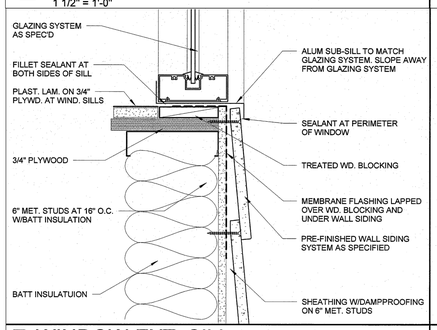


NOTE:
DETAIL SIMILAR FOR 12" CMU WALL. RE: FLOOR PLANS

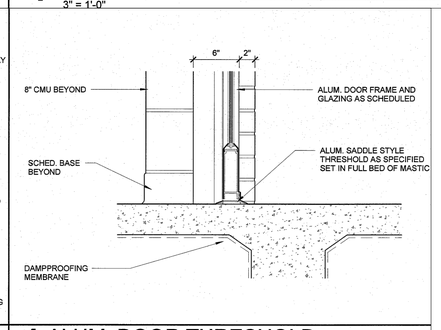
2 EXTERIOR THRESHOLD
1 1/2" = 1'-0"



1 WINDOW - EXT. SILL @ BRICK
3" = 1'-0"

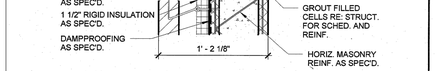


5 WINDOW-EXT. SILL
3" = 1'-0"



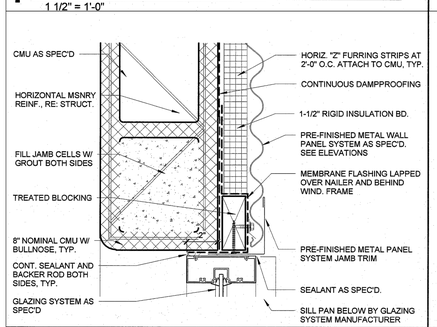
4 ALUM. DOOR THRESHOLD
1 1/2" = 1'-0"

NOTE:
DETAIL SIMILAR FOR 12" CMU WALL. RE: FLOOR PLANS

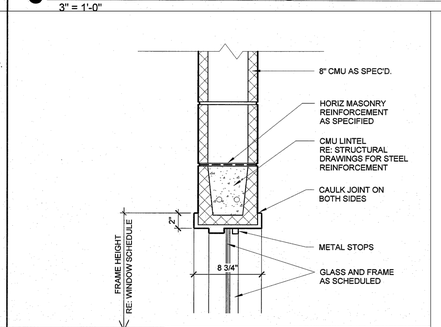


7 DOOR JAMB @ EXT. BRICK
1 1/2" = 1'-0"

6 WINDOW - EXT. JAMB @ BRICK
3" = 1'-0"

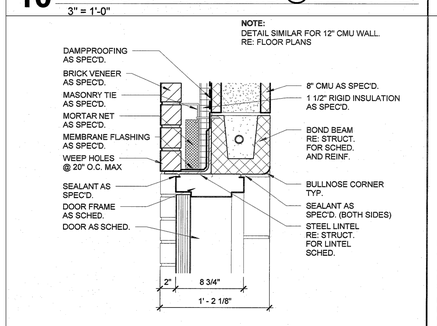


10 WINDOW - EXT. JAMB @ MET. PNL
3" = 1'-0"

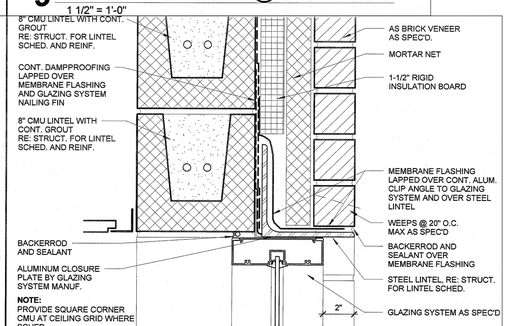


9 WDW. HEAD/JAMB @ 8" CMU
1 1/2" = 1'-0"

NOTE:
DETAIL SIMILAR FOR 12" CMU WALL. RE: FLOOR PLANS

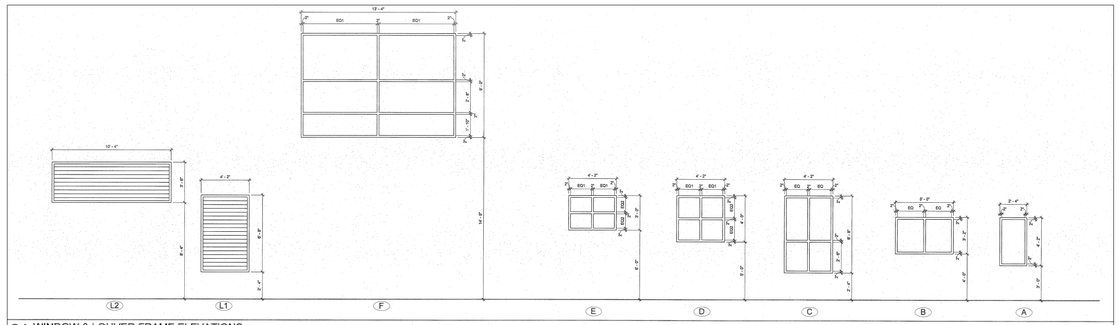


12 DOOR EXT. HEAD @ BRICK
1 1/2" = 1'-0"

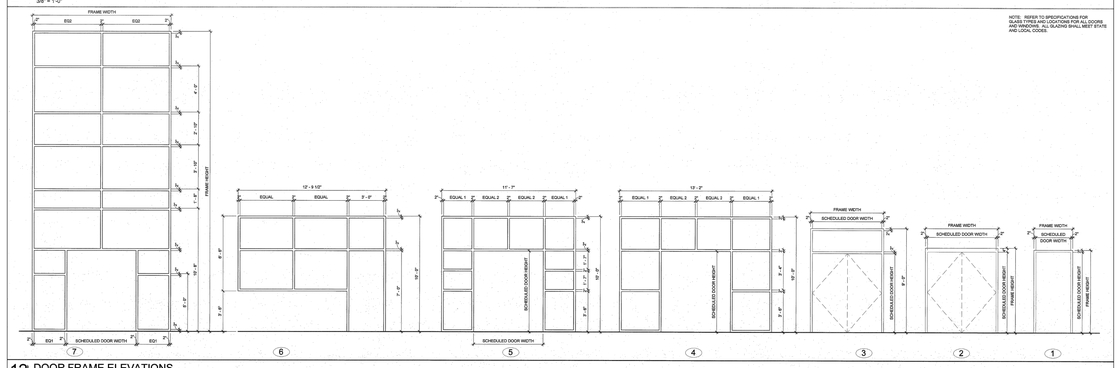


11 WINDOW - EXT. HEAD @ BRICK
3" = 1'-0"

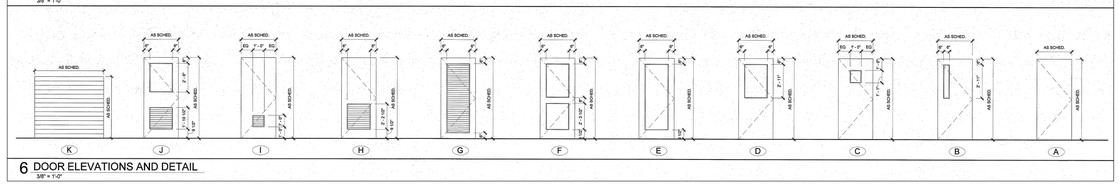
DOOR & WINDOW ELEVATIONS



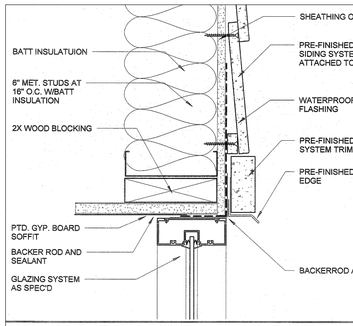
24 WINDOW & LOUVER FRAME ELEVATIONS
3/8" = 1'-0"



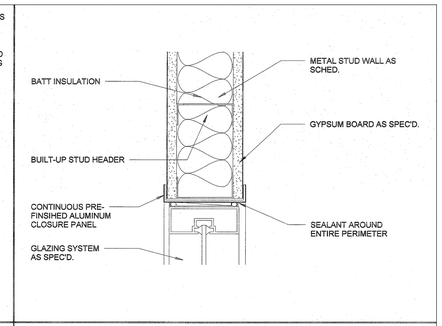
12 DOOR FRAME ELEVATIONS
3/8" = 1'-0"



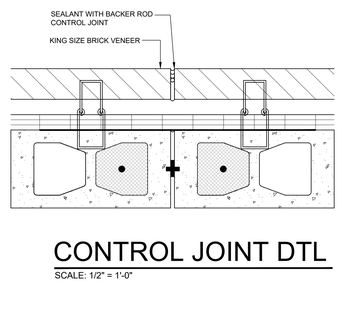
6 DOOR ELEVATIONS AND DETAIL
3/8" = 1'-0"



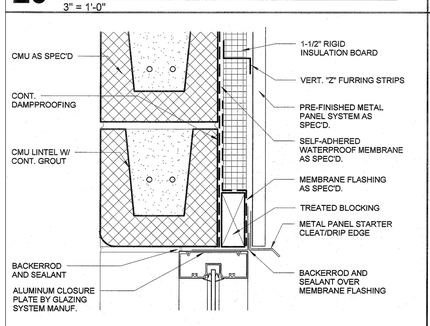
20 WINDOW-EXT. HEAD DETAIL
3" = 1'-0"



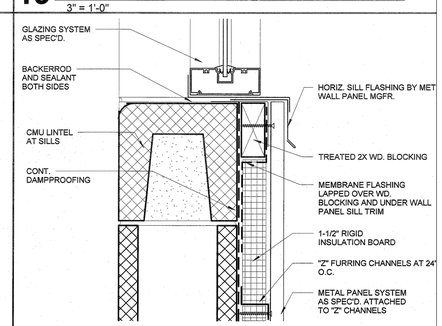
19 WDW - INT. HEAD @ MTL STUD
3" = 1'-0"



CONTROL JOINT DTL
SCALE: 1/2" = 1'-0"



15 WINDOW - EXT. HEAD @ MET. PANEL
3" = 1'-0"



14 WINDOW - EXT. SILL @ MET. PANEL
3" = 1'-0"

No.	REVISIONS	BY

GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

IDEA PUBLIC SCHOOLS
EXTERIOR FACILITY IMPROVEMENTS
IDEA Public Schools
SAN JUAN, TEXAS

REGISTERED ARCHITECT
DANA GABRIEL SAENZ
#26625
STATE OF TEXAS

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A2.01	ROOF PLAN
A2.02	ROOF PLAN
A3.01	ROOF DETAILS
A4.01	DETAILS
A5.01	ELEVATIONS
A5.02	ELEVATIONS
A5.03	ELEVATIONS

A R C H I T E C T S

GOMEZ MENDEZ SAENZ, INC.
1150 PAREDES LINE RD. BROWNSVILLE, TX. 78521
PH. (956) 546-0110 FAX. (956) 546-0196

No.	REVISIONS	BY

GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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ROAN GABRIEL GOMEZ
68423
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Job No.	IDEA FACILITIES
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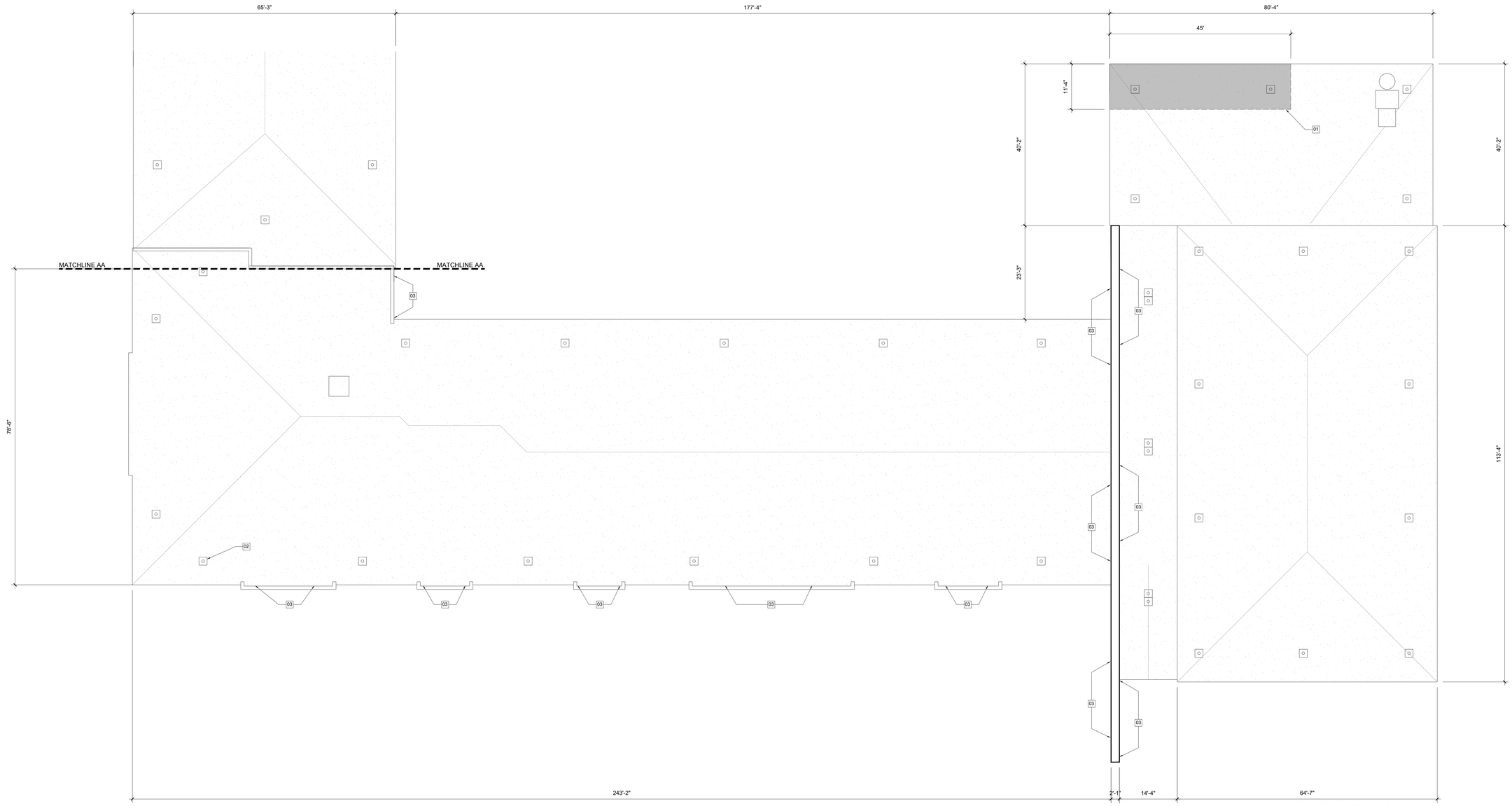

01 ROOF PLAN
SCALE: 3/32" = 1'-0"

GENERAL ROOFING NOTES:

WHERE APPLICABLE, THE RE-ROOFING PORTION OF THIS PROJECT HAS BEEN DESIGNED TO BE IN COMPLIANCE WITH ALL APPLICABLE CODES, INCLUDING BUT NOT LIMITED TO THE INTERNATIONAL BUILDING CODE (LATEST EDITION). THE SPECIFIED ROOFING SYSTEM MEETS FACTORY MUTUAL RESEARCH CORPORATION STANDARD 4470 APPROVAL REQUIREMENTS FOR CLASS 1 FIRE AND 1-90 WINDSTORM CLASSIFICATION AND CLASS 1-SH HAIL RATING.

AT ALL NEW ROOF WORK AREAS AND PRIOR TO CONSTRUCTION, WALK THROUGH EVERY ROOM IN BUILDINGS WITH OWNER'S REPRESENTATIVE AND IDENTIFY WATER DAMAGED CEILINGS, WALLS, ETC. TO DETERMINE LOCATION & AMOUNTS OF INTERIOR WATER DAMAGE. PROVIDE COPY OF THIS LIST TO ARCHITECT.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD-VERIFY EXISTING CONDITIONS, DIMENSIONS, QUANTITIES, AND ETC., PRIOR TO BIDDING.

INSPECT ALL DECK AREAS FOR DAMAGE AND REPORT TO ARCHITECT ANY DEFICIENCIES FOUND.

EXTEND ALL DUCTS, PIPES, CONDUIT, WIRE AND ETC., AS REQUIRED TO ACCOMMODATE NEW ROOF SYSTEM.

AT ALL EXISTING UTILITY PIPING, CONDUIT, ETC. PROVIDE PROPER SIZED PIPE STANDS AS SPECIFIED, UNDER ALL PIPES AND CONDUIT, AT 8'-0" O.C. UNLESS A NARROWER SPACING IS REQUIRED FOR PROPER SUPPORT.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING A LICENSED ELECTRICAL, PLUMBING AND MECHANICAL CONTRACTOR CAREFULLY REMOVE, RAISE OR MODIFY AND CAREFULLY REINSTALL EXISTING OPERATING MECHANICAL, ELECTRICAL, PLUMBING AND RELATED EQUIPMENT AS REQUIRED TO COMPLETE THE WORK.

THE CONTRACTOR SHALL TAKE EXTREME CARE IN WORKING WITH EXISTING ITEMS THAT ARE TO REMAIN. DAMAGE CAUSED BY THE CONSTRUCTION PROCESS WILL BE REPAIRED BY THE CONTRACTOR AT NO COST TO THE OWNER.

AT THE COMPLETION OF ALL ROOFING WORK AT EACH BUILDING, ALL EXISTING ROOF DRAINS AND RELATED PIPING SHALL BE WATER TESTED, CHECKED AND CERTIFIED BY A LICENSED PLUMING CONTRACTOR TO BE OPERATIONAL AND LEAK FREE.

PROVIDE POSITIVE DRAINAGE, BY USE OF CRICKETS, IN AND AROUND ALL ROOF TOP EQUIPMENT TO AREA ROOF DRAINS.

KEYED NOTES

01 REMOVE AND REPLACE WITH NEW BITUMEN ROOF OVER NEW RECOVERY BOARD OVER NEW TAPERED RIGID INSULATION.

02 PROVIDE ROOF DRAIN COVER

03 REMOVE AND REPLACE ROOF FASTENERS WITH ONE SIZE LARGER

LEGEND

- INDICATES WORK AREA

ROOF: SCOPE OF WORK AT AFFECTED AREAS

1. CONFIRM ROOM LEAK LOCATIONS AND REPLACE ROOFING IN AFFECTED AREAS AS NOTED,REFER TO SHEET A3.01 FOR DETAILS
2. PURGE DRAIN LINES FROM ROOF LEVEL TO DISCHARGE POINTS.
3. PERFORM WATER TEST AT ALL ROOF DRAINS.
4. STRIP ROOFING MEMBRANE TO RECOVER BOARD.
5. INSTALL NEW MODIFIED BITUMEN ROOFING SYSTEM.
6. INSTALL NEW CAP FASCIA AND ACCESSORIES.
7. PROVIDE CONCRETE SPLASH BLOCK AT EXTERIOR DOWNSPOUTS.
8. REMOVE AND REPLACE FASTENERS AT ROOF WITH ONE SIZE LARGER THAN INSTALLED.

No.	REVISIONS	BY

GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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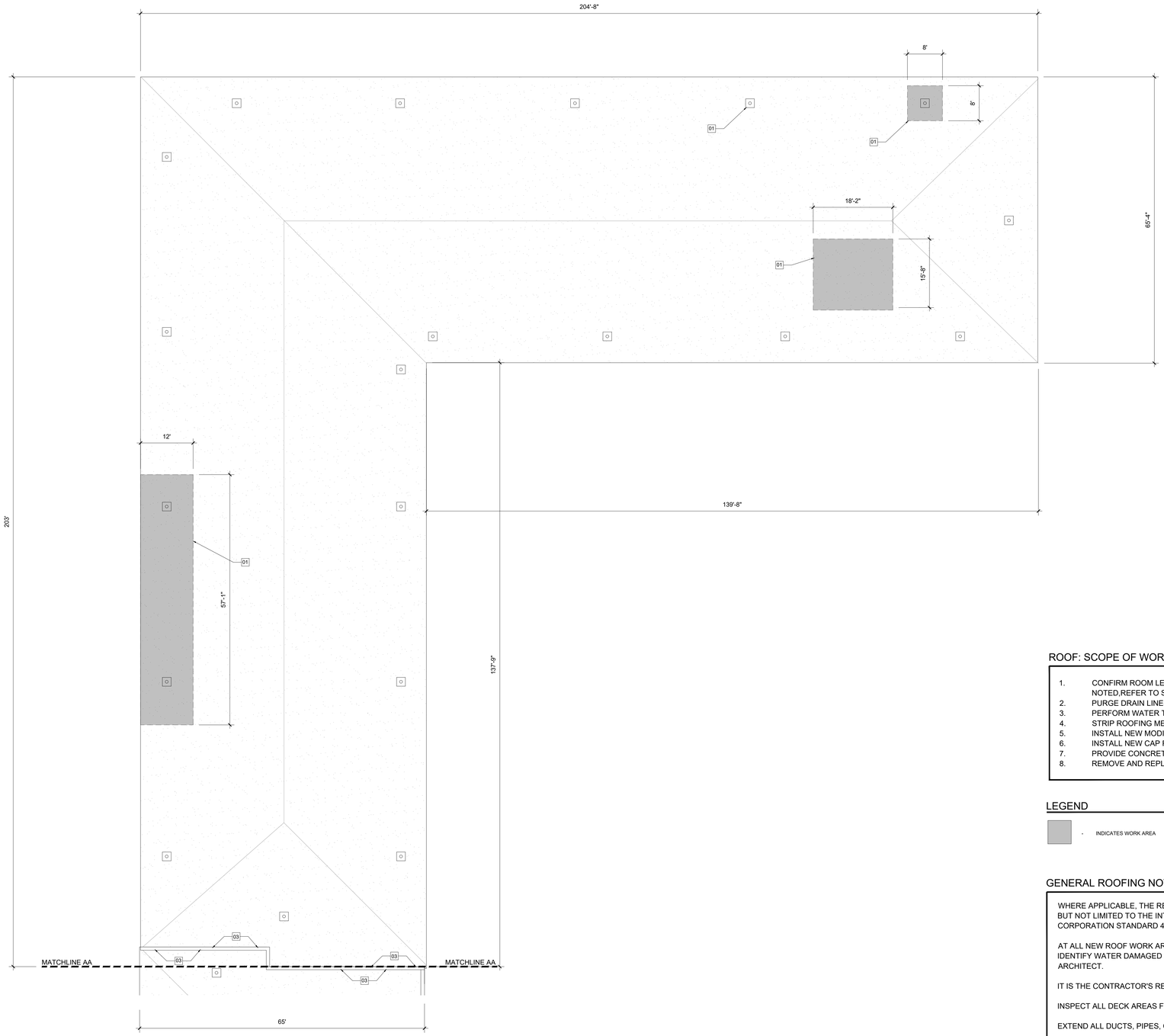

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LEGEND

- INDICATES WORK AREA

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GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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Date: 06/2024
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Drawn By: CG,RG
Job No. IDEA FACILITIES
Sheet: A2.02

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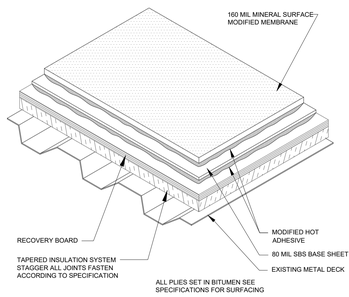
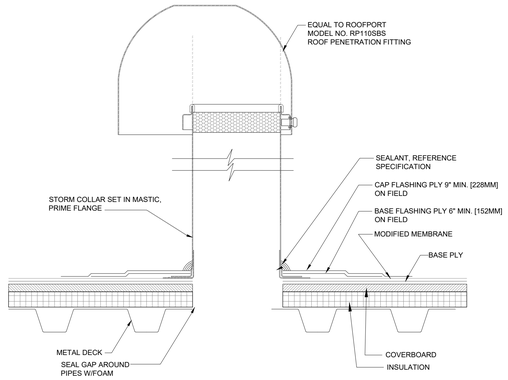


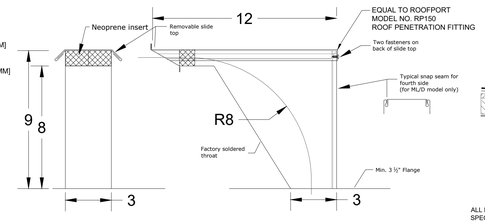
01 MINERAL FINISH

NOT TO SCALE



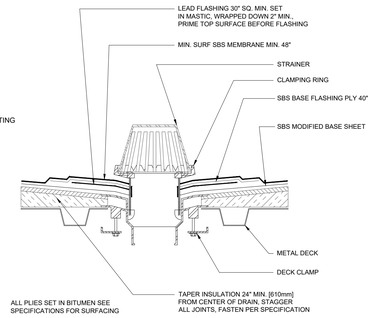
02 PIPING PENETRATION DETAIL

NOT TO SCALE



03 PIPING ROOF FLASHING DTL

NOT TO SCALE



04 ROOF DRAIN DETAIL

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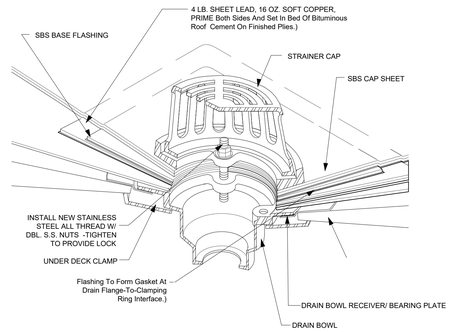

NOTE:
SUMP ALL DRAINS 3' SQUARE

05 TYP. ROOF DRAIN DETAIL

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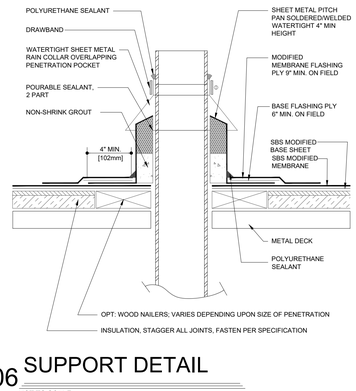

06 SUPPORT DETAIL

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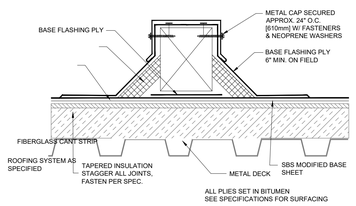

07 SUPPORT DETAIL

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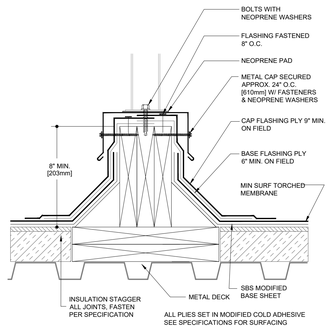

08 SUPPORT DETAIL

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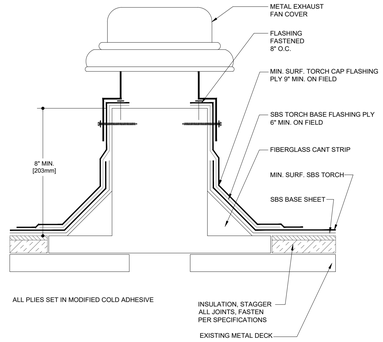

09 EXHAUST FAN DETAIL

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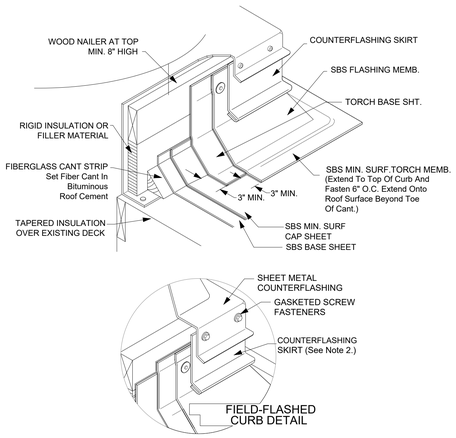

10 POWER VENT DETAIL

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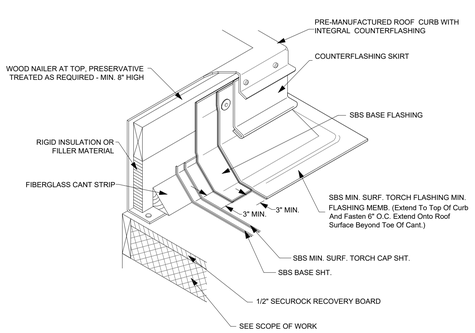
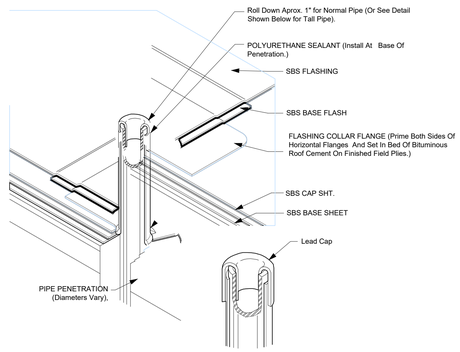


11 TYP. A/C CURB DETAIL

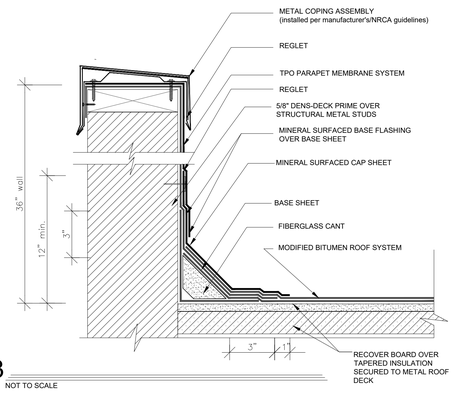
NOT TO SCALE



TALL PIPE SOFT METAL FLASHING

12 TYP. VENT PIPE DETAIL

NOT TO SCALE



13

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GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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REGISTERED ARCHITECT ROAN GABRIEL GOMEZ 24625 STATE OF TEXAS

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Project Architect:	Roan Gomez, AIA
Drawn By:	CG,RG
Job No.	IDEA FACILITIES
Sheet:	A3.01

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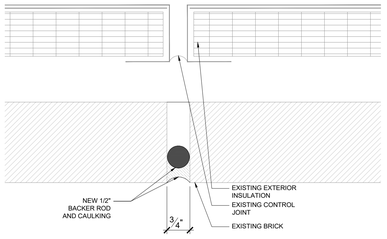
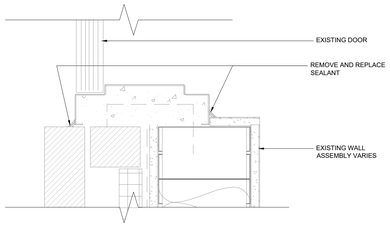
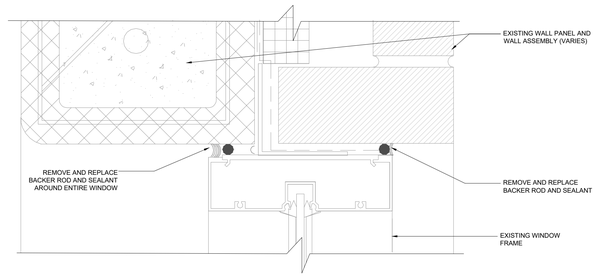


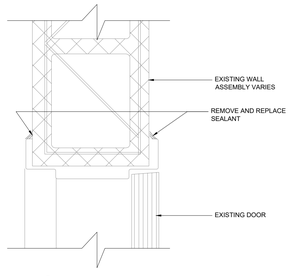
01 TYPICAL VERTICAL CONTROL JOINT @ BRICK
SCALE: 6" = 1'-0"



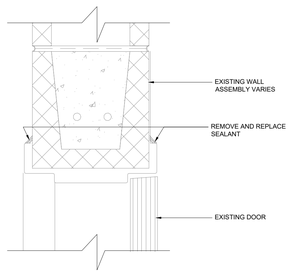
02 TYPICAL SEALANT AT EXTERIOR DOOR @BRICK (JAMB VIEW)
SCALE: 6" = 1'-0"



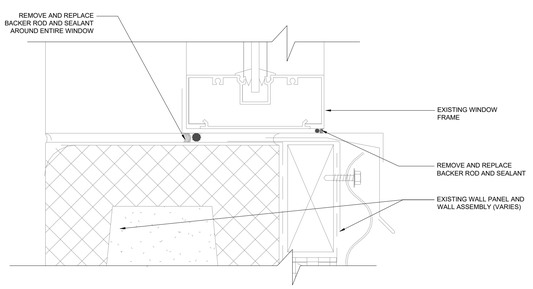
03 TYPICAL SEALANT AT WINDOW @ BRICK (JAMB VIEW)
SCALE: 6" = 1'-0"



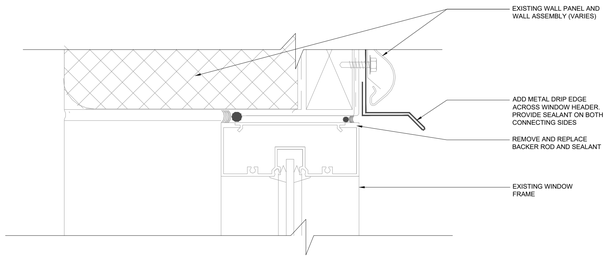
04 TYPICAL SEALANT AT EXTERIOR DOOR @CMU(JAMB VIEW)
SCALE: 6" = 1'-0"



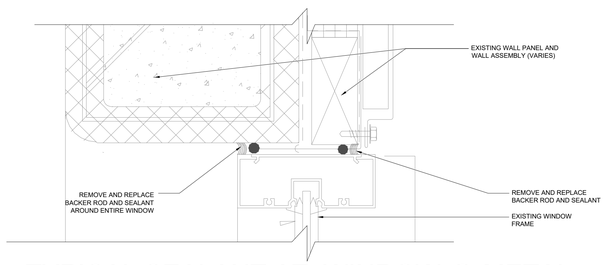
06 TYPICAL SEALANT AT EXTERIOR DOOR @CMU(HEADER VIEW)
SCALE: 6" = 1'-0"



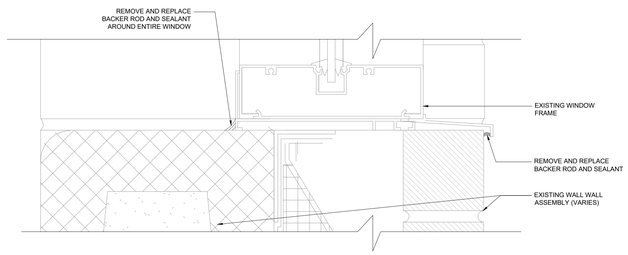
08 TYPICAL SEALANT AT WINDOW @ METAL PANEL (SILL VIEW)
SCALE: 6" = 1'-0"



05 TYPICAL SEALANT AT WINDOW @ METAL PANEL (HEADER VIEW)
SCALE: 6" = 1'-0"



07 TYPICAL SEALANT AT WINDOW @ METAL PANEL (JAMB VIEW)
SCALE: 6" = 1'-0"



07 TYPICAL SEALANT AT WINDOW @ BRICK (SILL VIEW)
SCALE: 6" = 1'-0"

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GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
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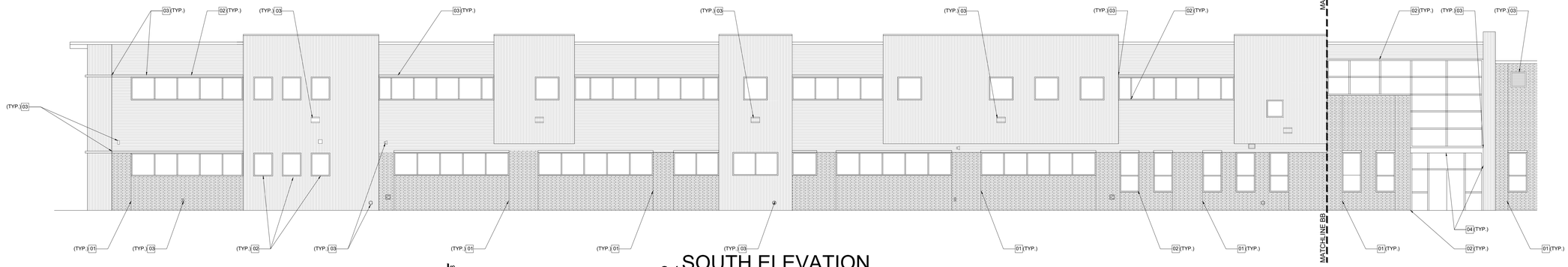
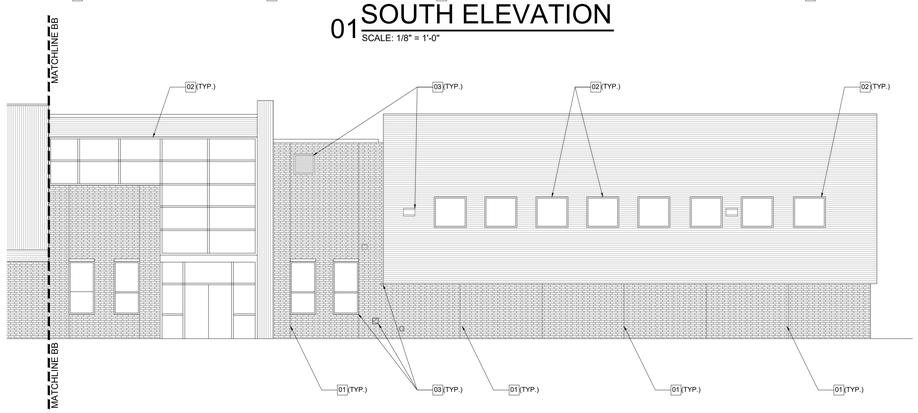
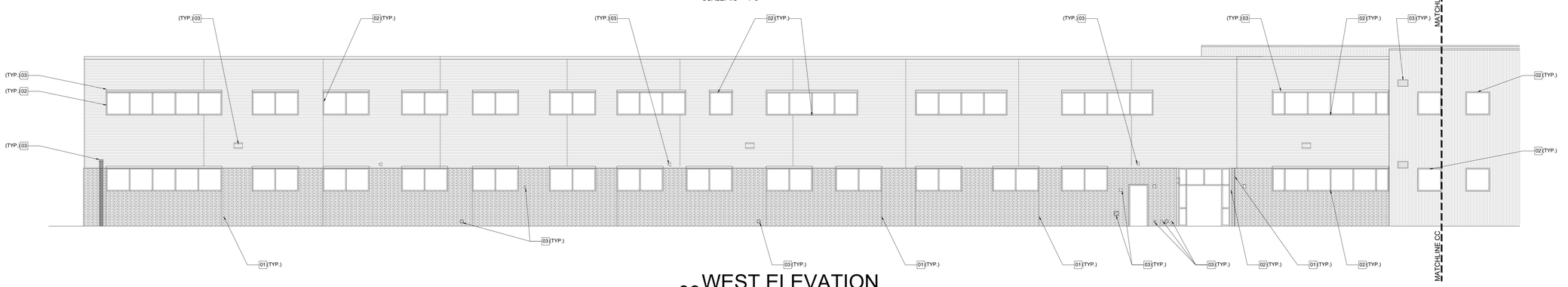
Drawn By:	CG,RG
Job No.	IDEA FACILITIES
Sheet:	A4.01



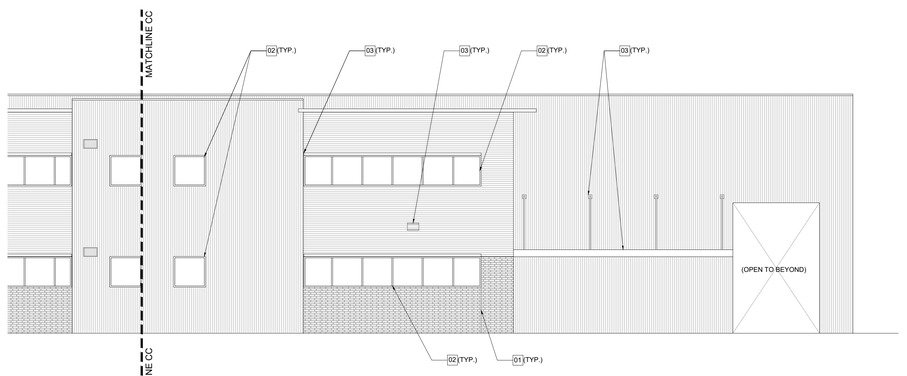
01 SOUTH ELEVATION
SCALE: 1/8" = 1'-0"



02 SOUTH ELEVATION
SCALE: 1/8" = 1'-0"



03 WEST ELEVATION
SCALE: 1/8" = 1'-0"



04 WEST ELEVATION
SCALE: 1/8" = 1'-0"

KEYED NOTES

01	REPLACE CONTROL/EXPANSION JOINTS WITH NEW SEALANT, TYP. REFER TO 01/A4.01
02	REPLACE ALL SEALANT & BACKER RODS @ DOORS/WINDOWS/EQUIPMENT CONTROL JOINTS, TYP. REFER TO SHEET A4.01
03	RE-SEAL ALL WALL EXTERIOR PENETRATIONS, TYP. INCLUDING AT ATTACHMENT OF OVERHANGS TO WALL
04	RE-SEAL AT ALL FIXURES AND WALL PENETRATIONS INSIDE COVE OR UNDER SOFFIT
05	PROVIDE NEW BREAK METAL FLASHING AND COUNTER FLASHING AND RE-CAULK AT CONNECTION POINT TO BUILDING
06	REPOINT DAMAGED MASONRY HERE

BUILDING: SCOPE OF WORK

1. FIELD VERIFY ALL LOCATIONS OF PENETRATIONS, JOINTS, AND SEALANT REPLACEMENT LOCATIONS
2. WATER TEST EXTERIOR WINDOWS AND STOREFRONTS.
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4. REMOVE AND REPLACE BACKER ROD AND SEALANT AT ALL MASONRY CONTROL JOINTS.

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No.	REVISIONS	BY

GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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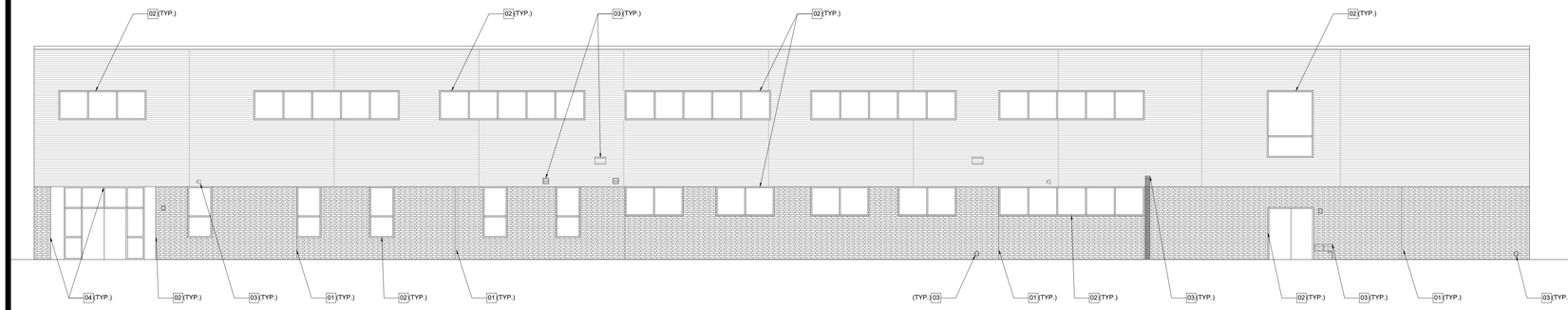
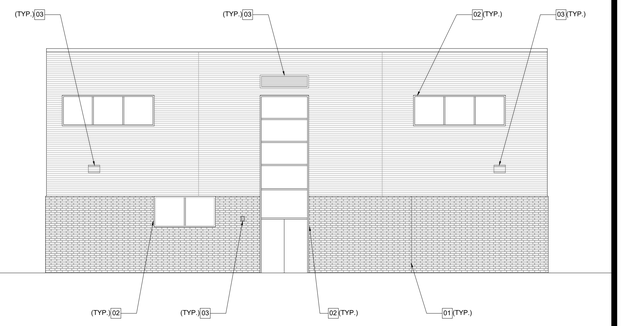
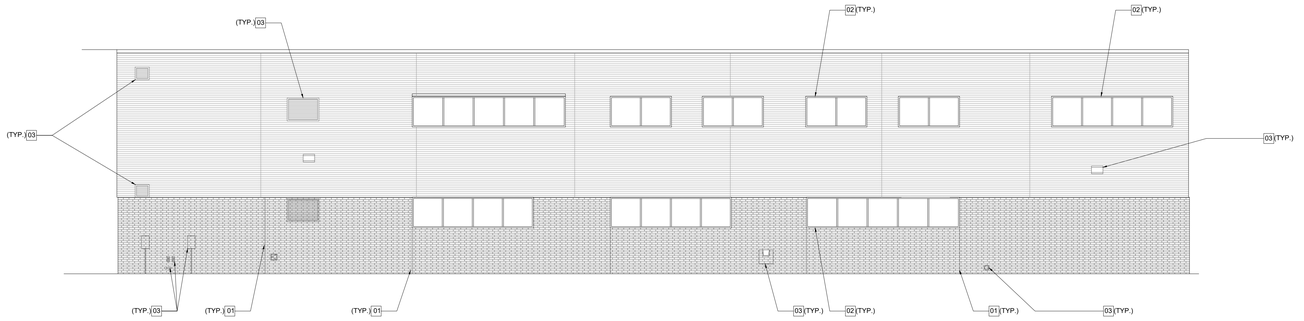
Drawn By:	CG,RG
Job No.	IDEA FACILITIES
Sheet:	A5.01



01 NORTH ELEVATION
SCALE: 1/8" = 1'-0"



02 NORTH ELEVATION
SCALE: 1/8" = 1'-0"



03 SOUTH ELEVATION
SCALE: 1/8" = 1'-0"

KEYED NOTES

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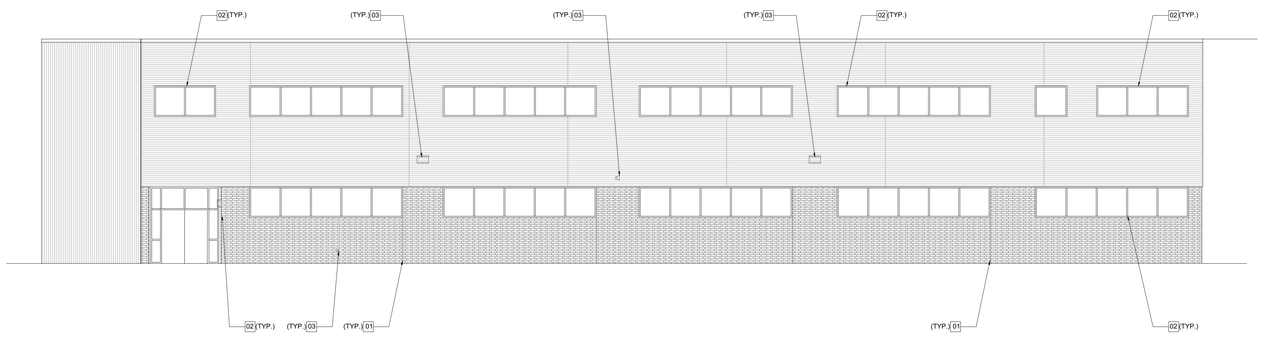
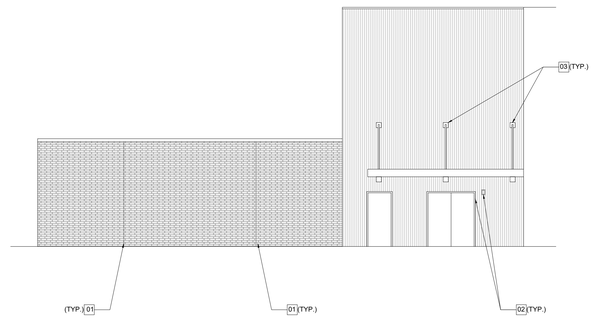
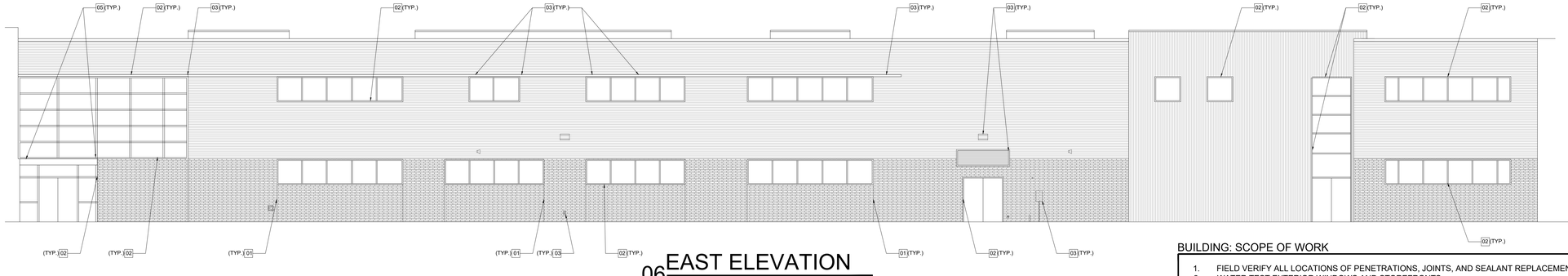
06	REPOINT DAMAGED MASONRY HERE



04 EAST ELEVATION
SCALE: 1/8" = 1'-0"



05 NORTH ELEVATION
SCALE: 1/8" = 1'-0"



06 EAST ELEVATION
SCALE: 1/8" = 1'-0"

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No.	REVISIONS	BY

GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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Job No.	IDEA FACILITIES
Sheet:	A5.02

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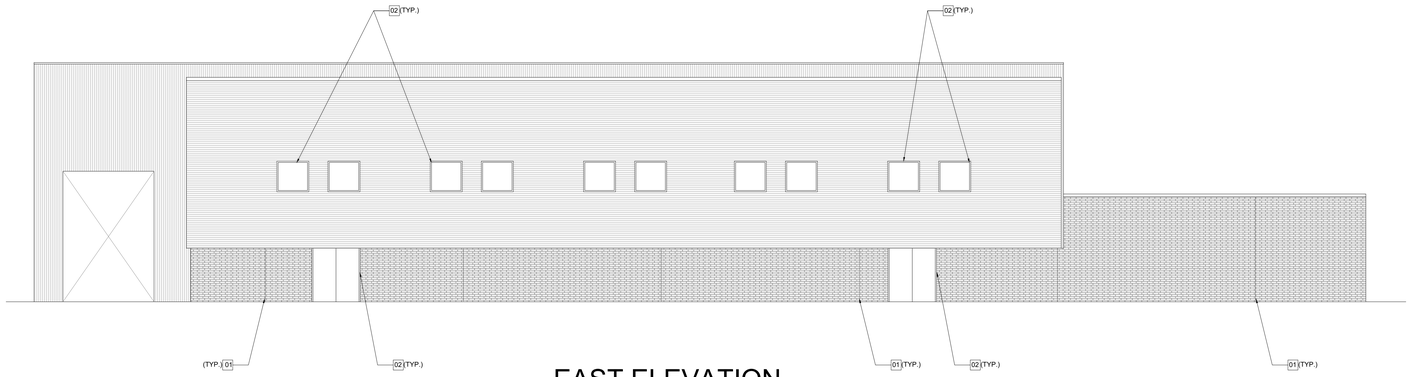
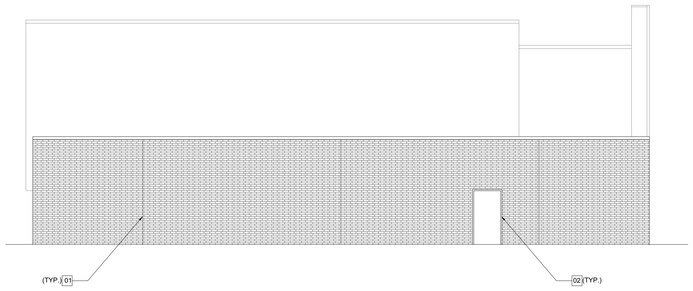


01 EAST ELEVATION
SCALE: 1/8" = 1'-0"



02 NORTH ELEVATION
SCALE: 1/8" = 1'-0"

KEYED NOTES

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1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

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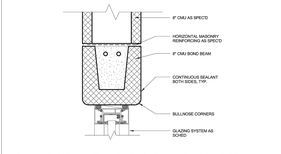
Drawn By:	CG,RG
Job No.	IDEA FACILITIES
Sheet:	A5.03

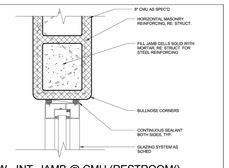
PHASE 1 & 2 - DOOR AND WINDOW DETAILS

8 INTERIOR THRESHOLD @ 8" CMU
1 1/2" = 1'-0"

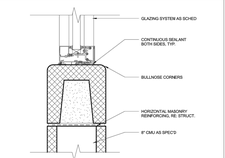
7 CURTAIN WALL JAMB @ CORNER
3" = 1'-0"



6 WINDOW - INT. HEAD @ CMU (RESTROOM)
3" = 1'-0"



5 WINDOW - INT. JAMB @ CMU (RESTROOM()
3" = 1'-0"



4 WINDOW - INT. SILL @ CMU (RESTROOM)
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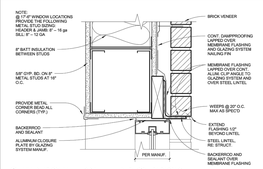
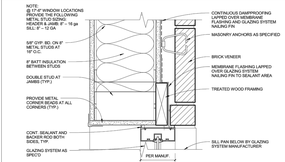
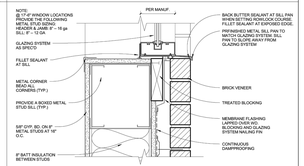


3 WINDOW - EXT. HEAD @ BRICK
3" = 1'-0"

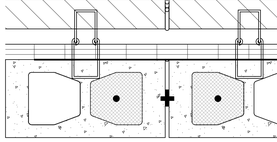


2 WINDOW - EXT. JAMB @ BRICK
3" = 1'-0"



1 WINDOW - EXT. SILL @ BRICK
3" = 1'-0"

8 WINDOW - INT. SILL @ METAL STUD
3" = 1'-0"



7 CURTAIN WALL JAMB @ CORNER
3" = 1'-0"

6 WINDOW - EXT. HEAD @ METAL PANEL
3" = 1'-0"

2 WINDOW - EXT. JAMB @ BRICK
3" = 1'-0"

5 WINDOW - EXT. JAMB @ METAL PANEL
3" = 1'-0"

4 WINDOW - EXT. SILL @ METAL PANEL
3" = 1'-0"

3 WINDOW - EXT. HEAD @ BRICK
3" = 1'-0"

2 WINDOW - EXT. JAMB @ BRICK
3" = 1'-0"

1 WINDOW - EXT. SILL @ BRICK
3" = 1'-0"

1 WINDOW - EXT. SILL @ BRICK
3" = 1'-0"

8 WINDOW - INT. SILL @ METAL STUD
3" = 1'-0"

7 CURTAIN WALL JAMB @ CORNER
3" = 1'-0"

6 WINDOW - EXT. HEAD @ METAL PANEL
3" = 1'-0"

5 WINDOW - EXT. JAMB @ METAL PANEL
3" = 1'-0"

4 WINDOW - EXT. SILL @ METAL PANEL
3" = 1'-0"

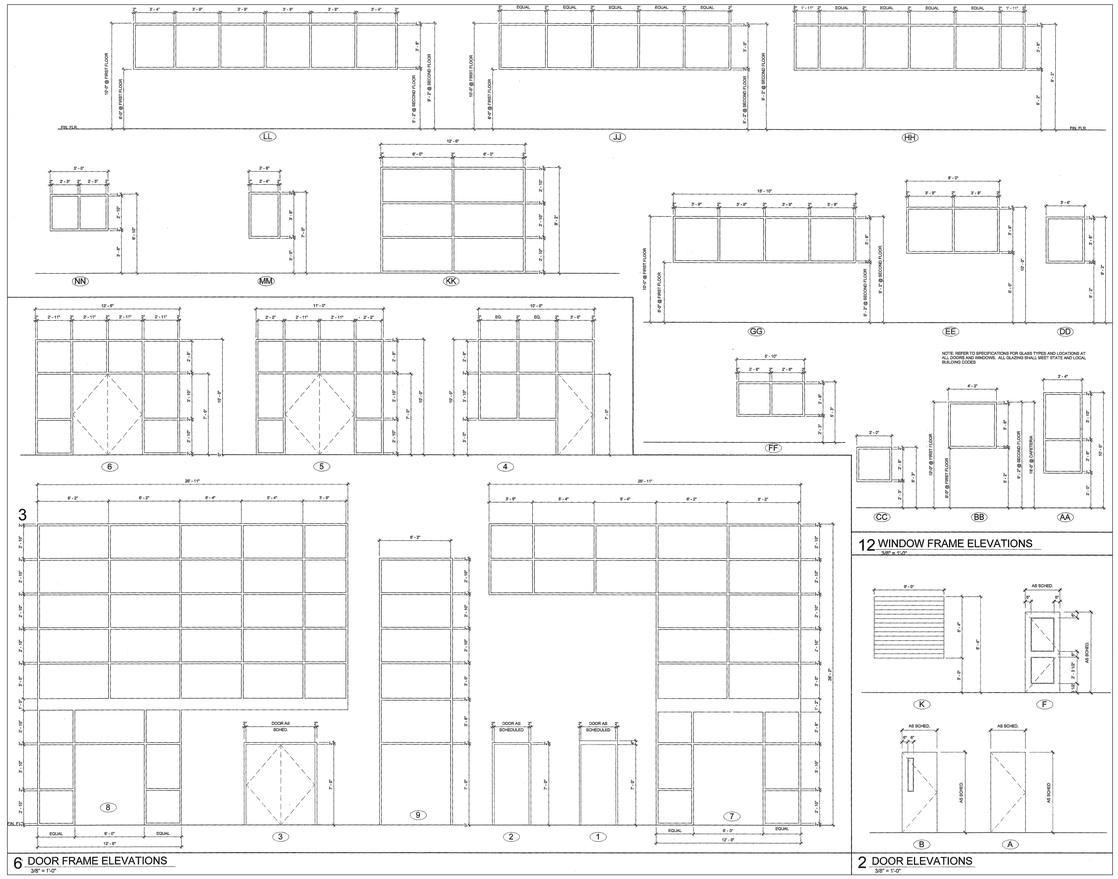
3 WINDOW - EXT. HEAD @ BRICK
3" = 1'-0"

2 WINDOW - EXT. JAMB @ BRICK
3" = 1'-0"

1 WINDOW - EXT. SILL @ BRICK
3" = 1'-0"

CONTROL JOINT DTL
SCALE: 1/2" = 1'-0"

PHASE 1 - DOOR & WINDOW ELEVATIONS



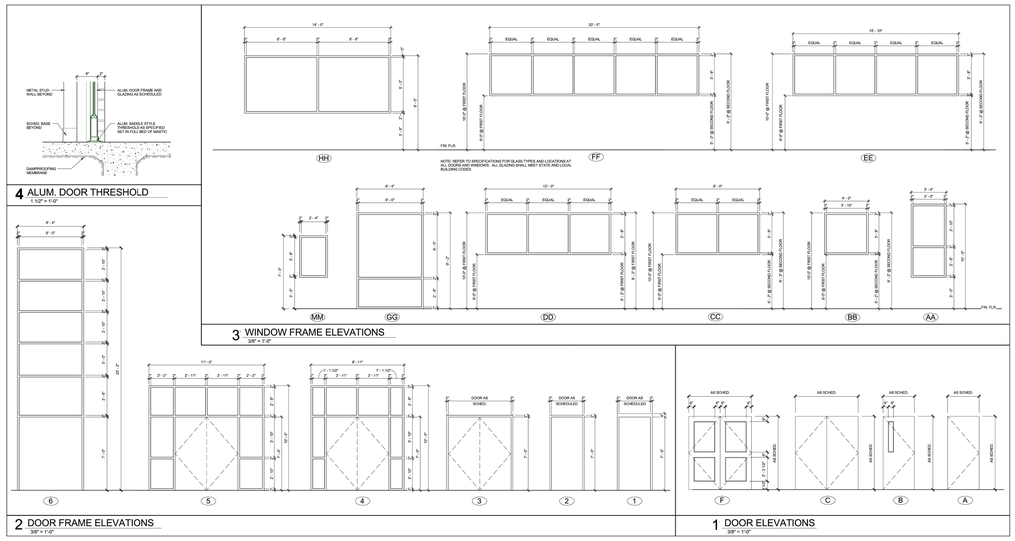
6 DOOR FRAME ELEVATIONS
3/8" = 1'-0"

2 DOOR ELEVATIONS
3/8" = 1'-0"

12 WINDOW FRAME ELEVATIONS
3/8" = 1'-0"

NOTE: REFER TO SPECIFICATIONS FOR GLASS TYPES AND LOCATIONS AT ALL DOORS AND WINDOWS. ALL GLAZING SHALL MEET STATE AND LOCAL BUILDING CODES

PHASE 2 - DOOR & WINDOW ELEVATIONS



4 ALUM. DOOR THRESHOLD
1 1/2" = 1'-0"

3 WINDOW FRAME ELEVATIONS
3/8" = 1'-0"

2 DOOR FRAME ELEVATIONS
3/8" = 1'-0"

1 DOOR ELEVATIONS
3/8" = 1'-0"

No.	REVISIONS	BY

GMS ARCHITECTS
1150 Paredes Line Rd.
Brownsville TX 78526
(956) 546-0110
fax (956) 546-0196

IDEA PUBLIC SCHOOLS
EXTERIOR FACILITY IMPROVEMENTS
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WESLACO, TEXAS

REGISTERED ARCHITECT
ROAN GABRIEL GOMEZ
22652
STATE OF TEXAS

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Interior Designers

Date:	06/2024
Scale:	As Noted
Project Architect:	Roan Gomez, AIA
Drawn By:	CG,RG
Job No.	IDEA FACILITIES
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